

PRACTICAL
PLANE GEOMETRY
AND
PROJECTION.

ANGEL.

J. DONNE & SON,
ADMIRALTY CHART AGENTS,
BOOKSELLERS & STATIONERS,
9, ELIZABETH STREET,
MELBOURNE.

James B. Lewis

Collins' Advanced Science Series.

PRACTICAL
PLANE GEOMETRY
AND
PROJECTION,

FOR
SCIENCE CLASSES, SCHOOLS, AND COLLEGES,

ADAPTED TO MEET THE REQUIREMENTS OF THE

HIGHER STAGES IN THE SCIENCE AND ART DEPARTMENT SYLLABUS.

By HENRY ANGEL,

CERTIFICATED SCIENCE TEACHER,

AUTHOR OF "ELEMENTARY PLANE AND SOLID GEOMETRY," COLLINS' SERIES.

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AT THE ISLINGTON SCHOOL OF SCIENCE AND ART, ETC., ETC.

VOL. II.—PLATES.



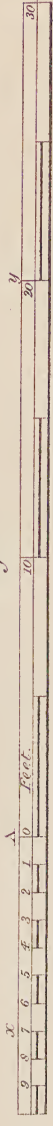
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SCALES.

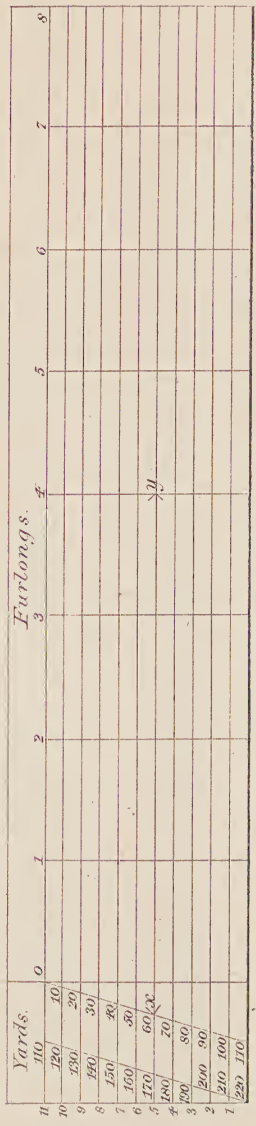
Scale_7 Feet to 1 inch.

Fig 1



Scale_5 inches to 1 mile.

Fig 2



Comparative Scale of
 English Yards
 and
 French Metres.

Fig 3

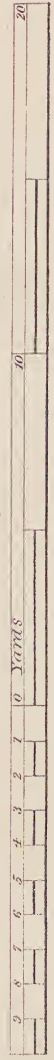


Fig 4



Fig 5

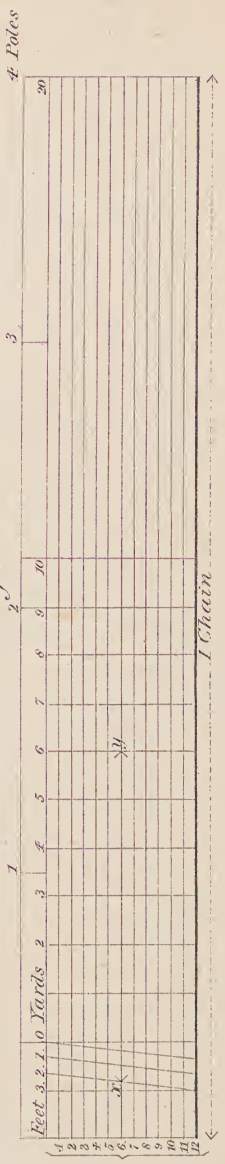


Fig 6



Scale_7.75"-31.5 yards.

Comparative Scale of Paces.
 (1 pace = 32")

Fig. 1.

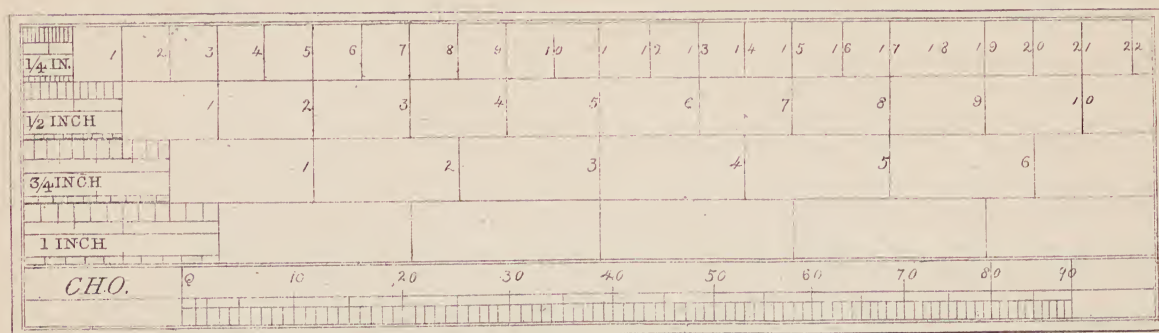
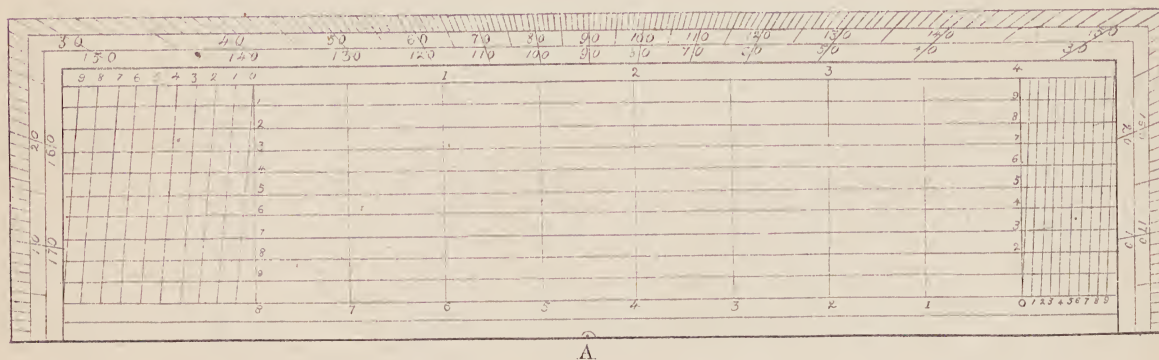


Fig. 2.



A

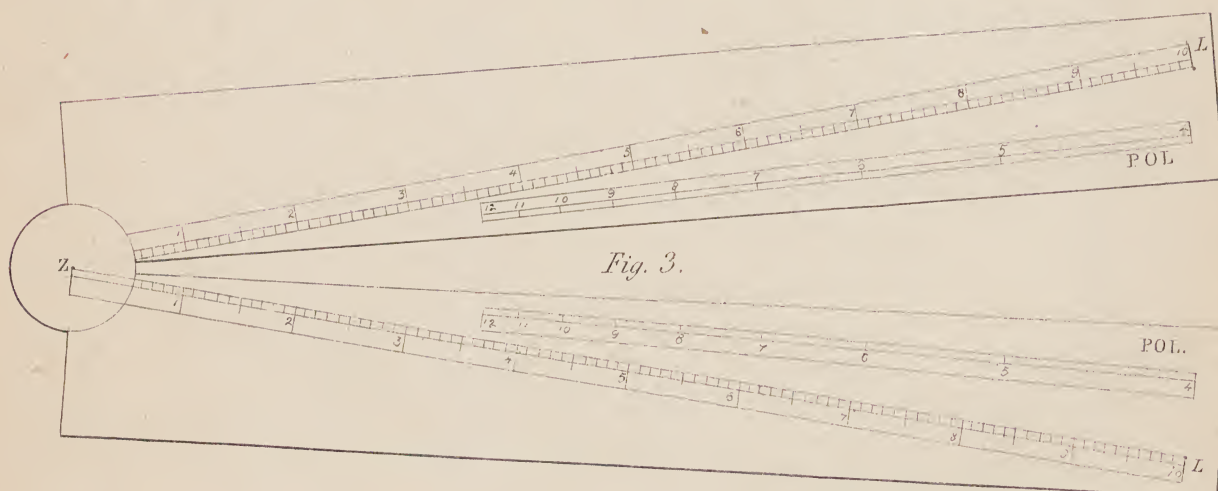


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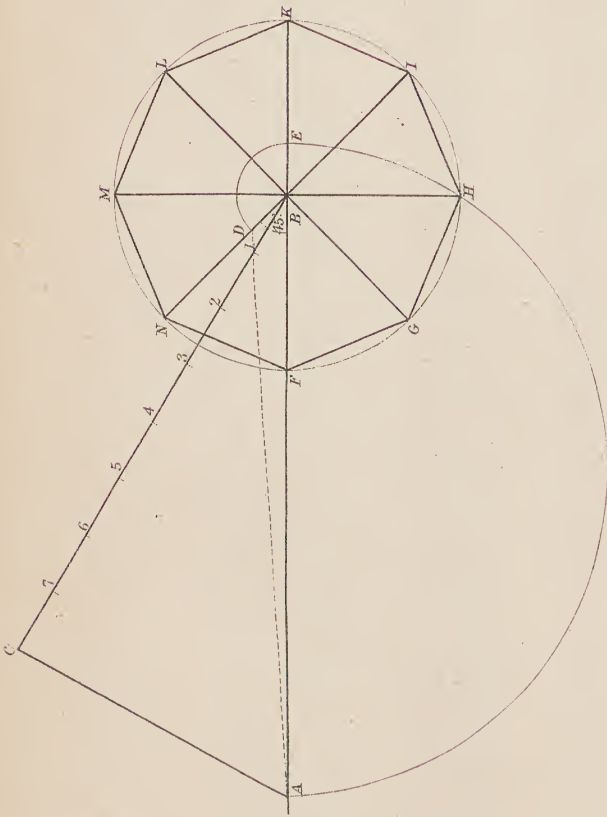


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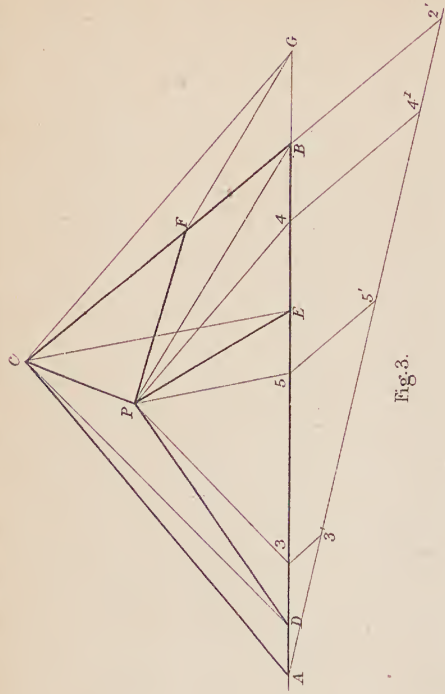


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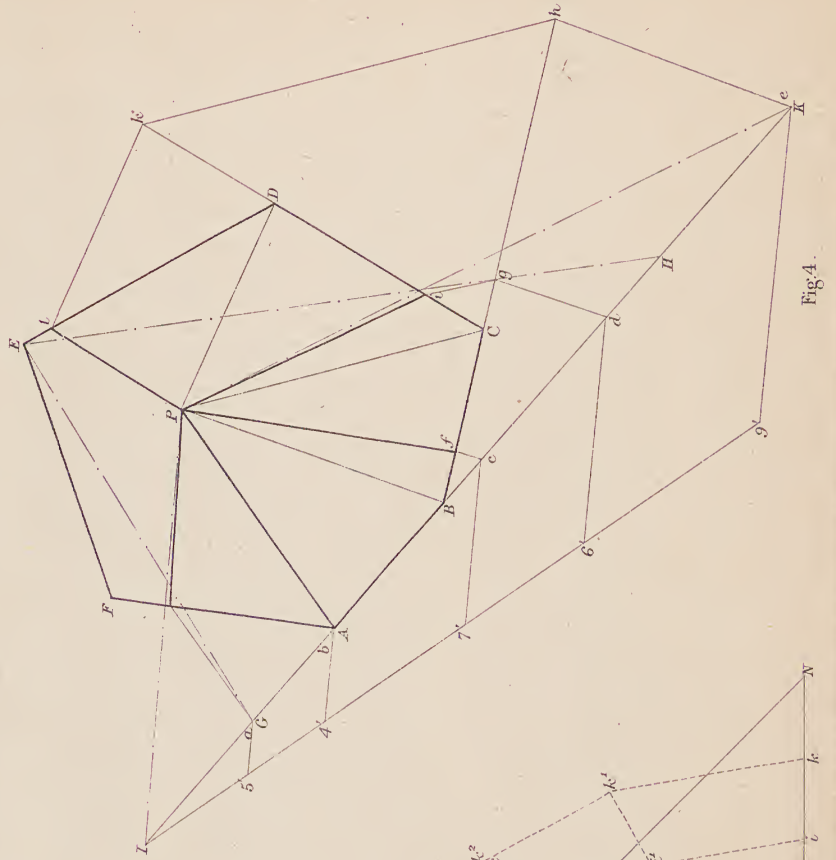


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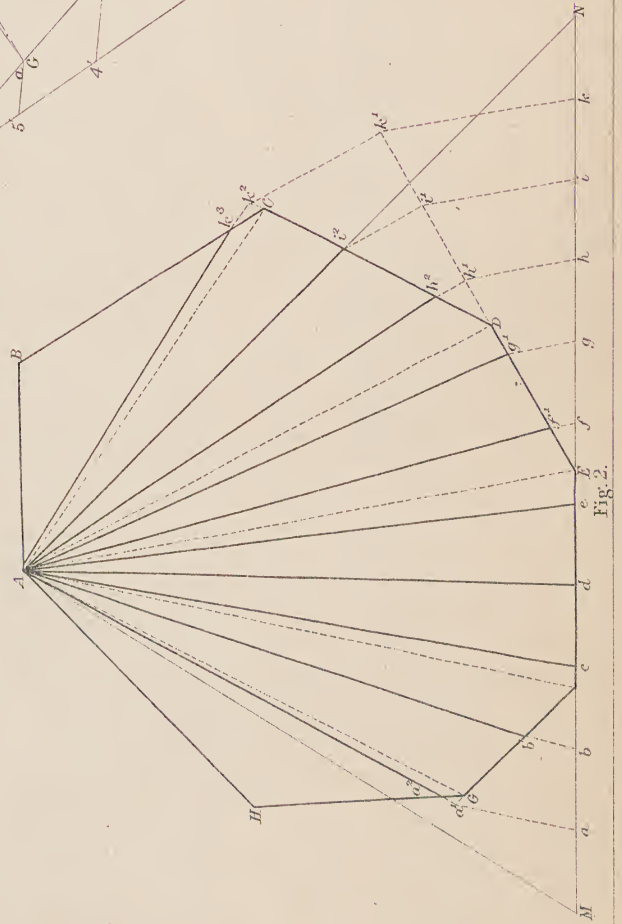
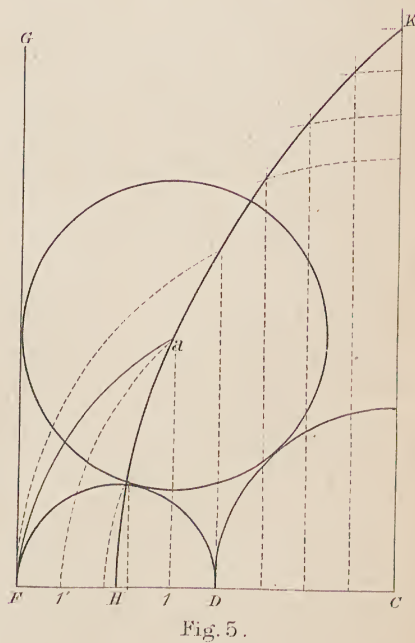
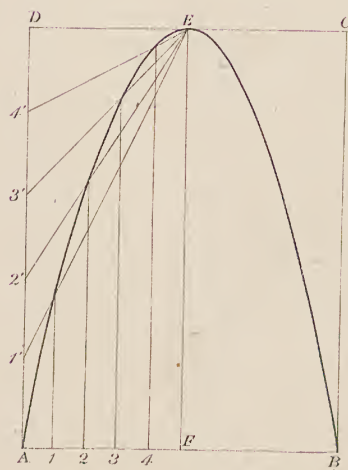
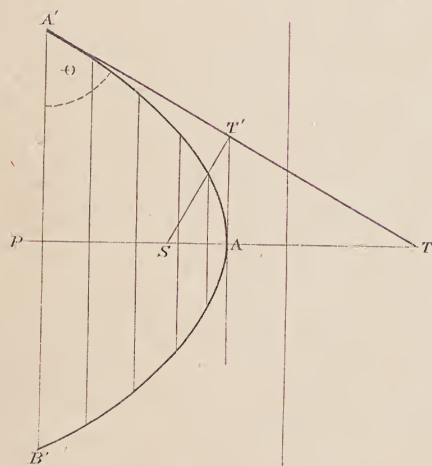
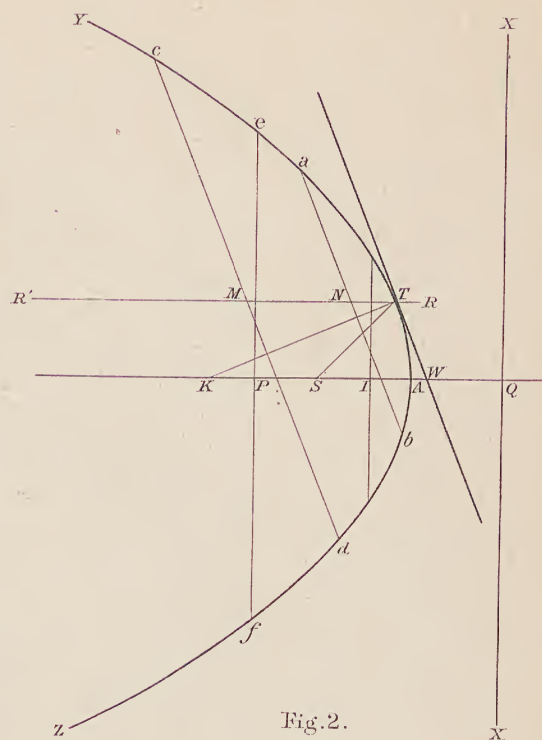
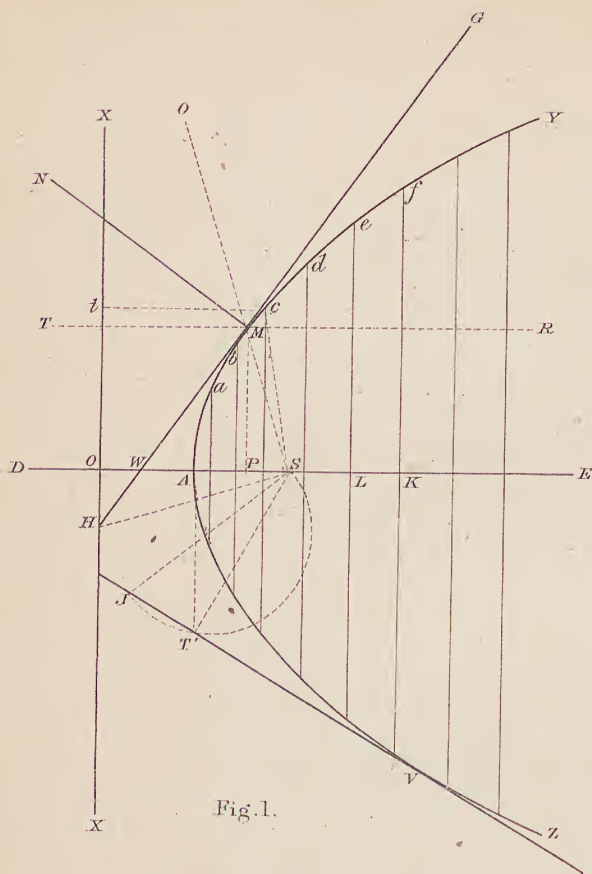
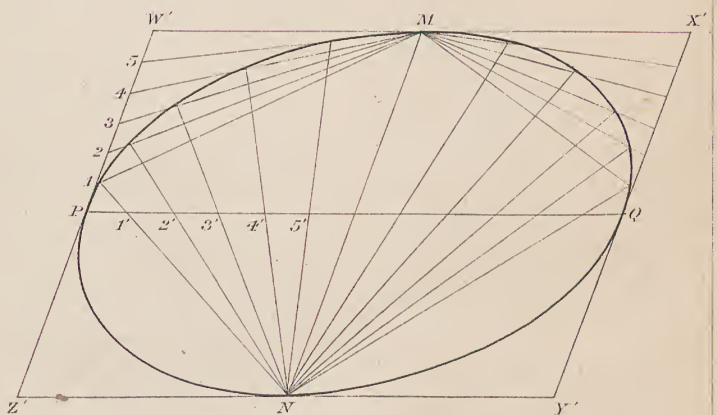
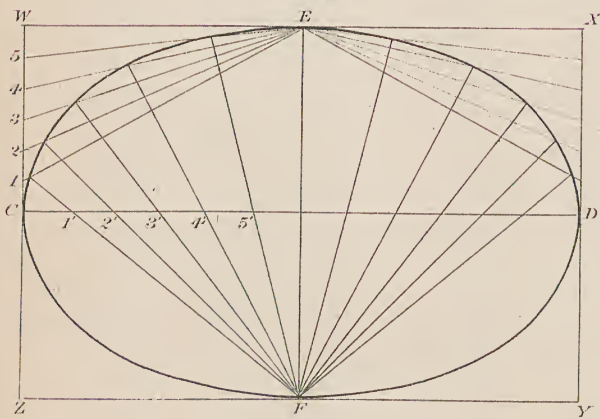
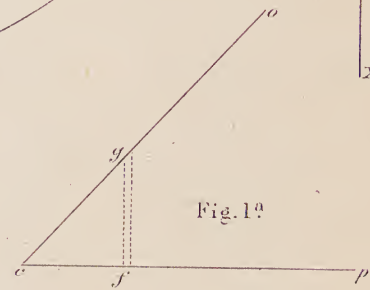
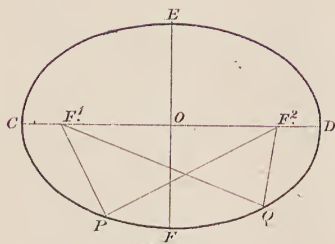
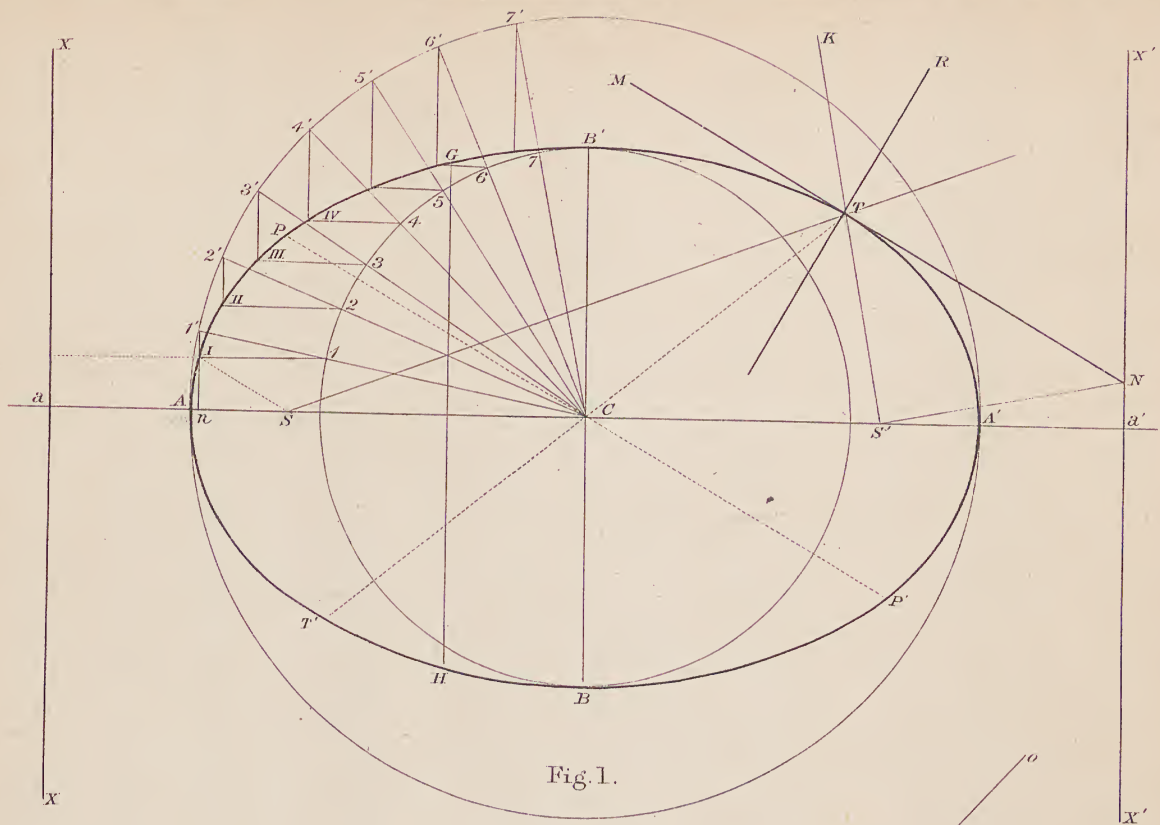


Fig. 2.





THE ELLIPSE .

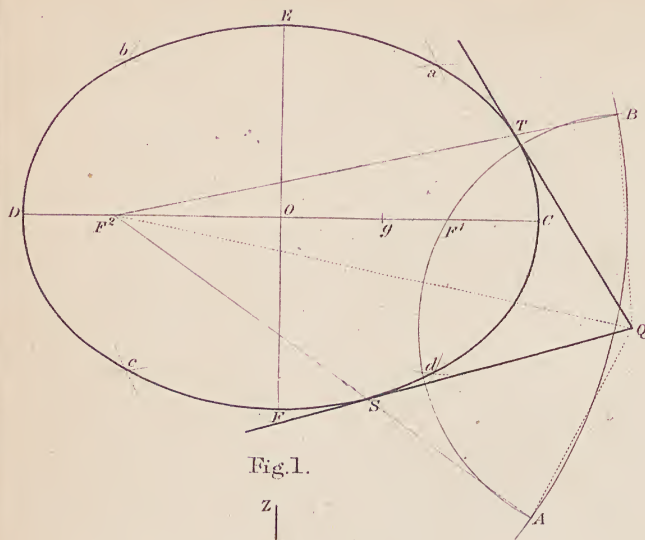


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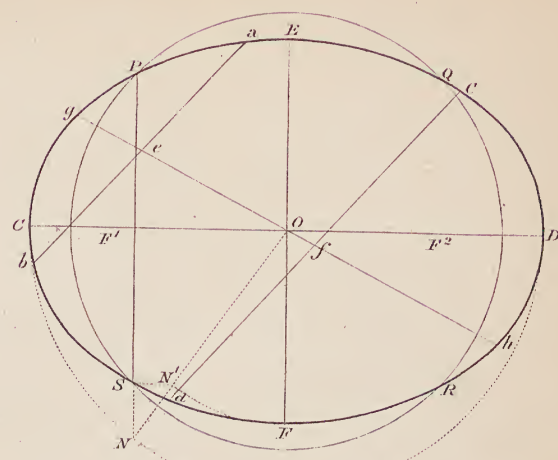


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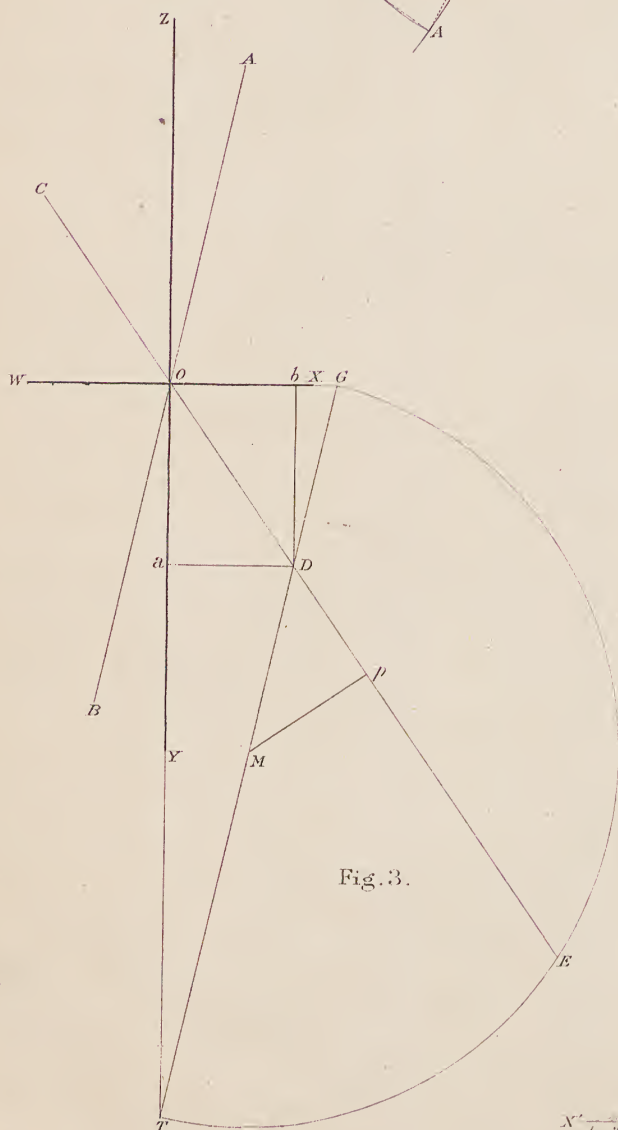


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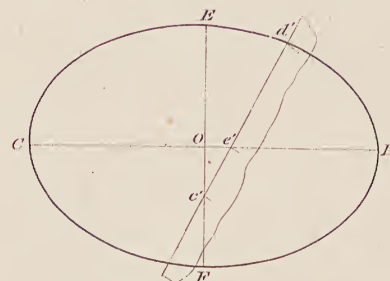


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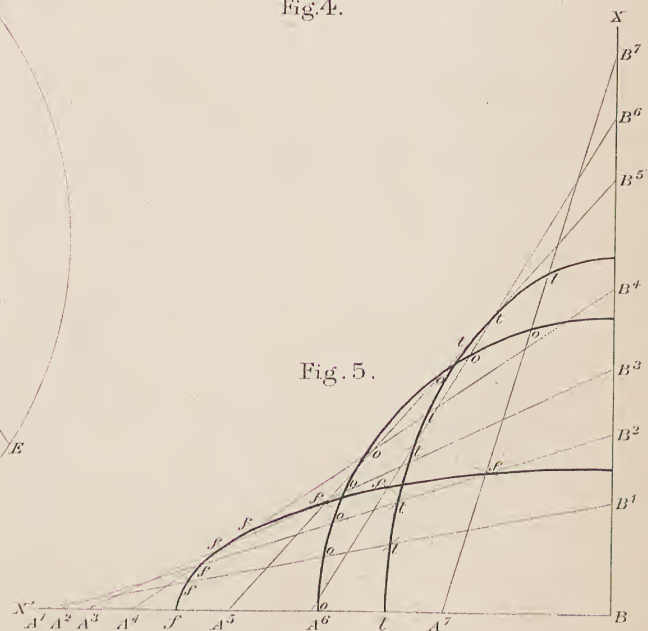


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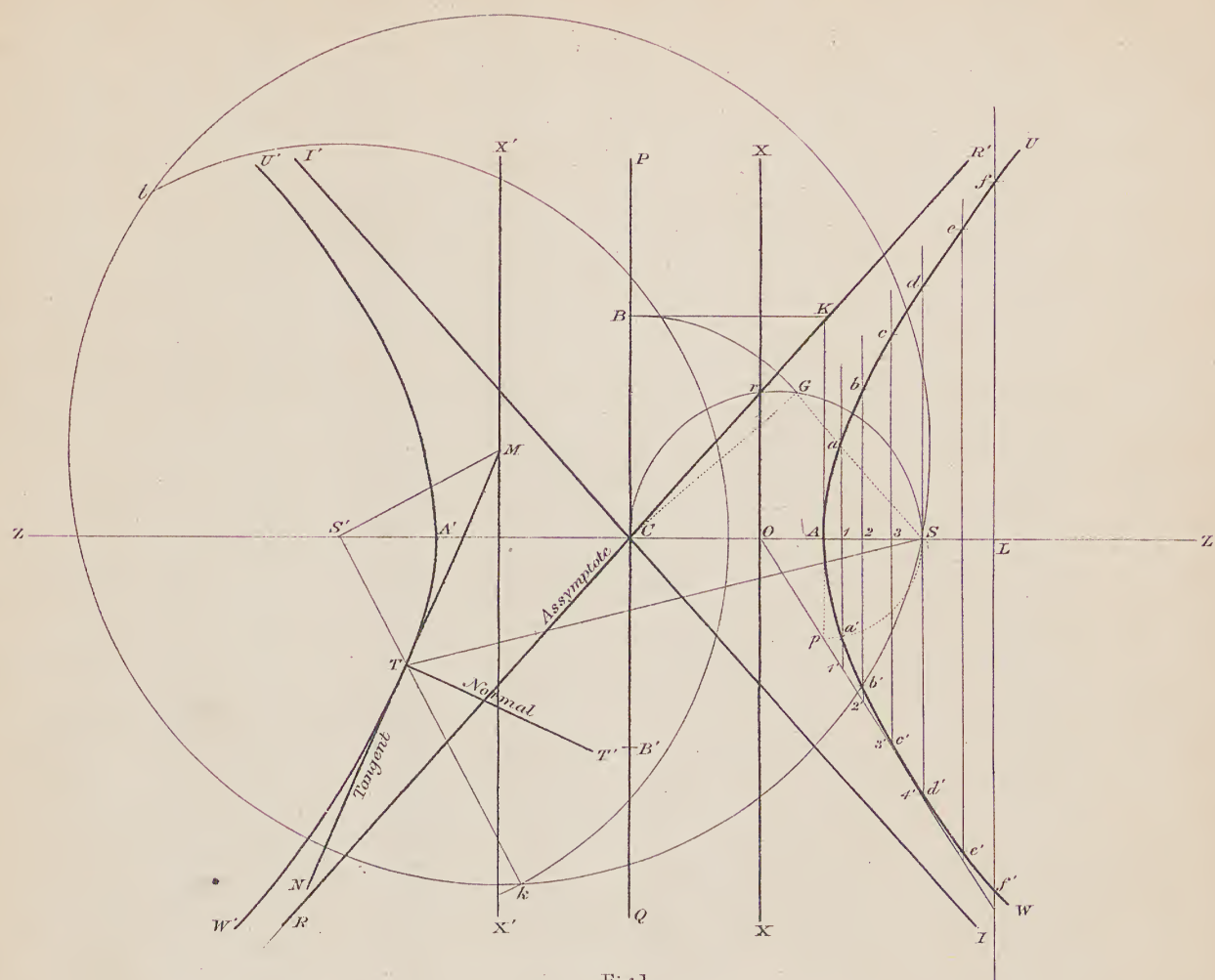


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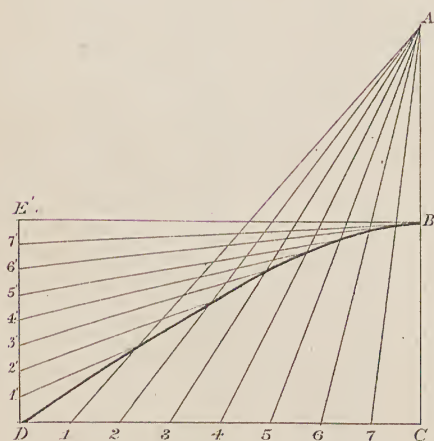


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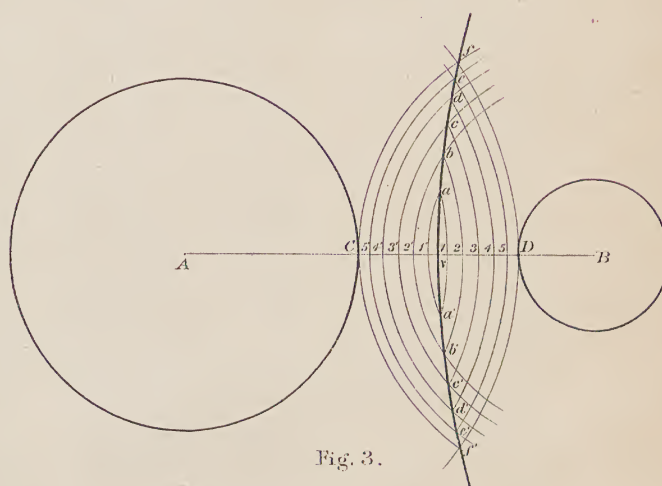


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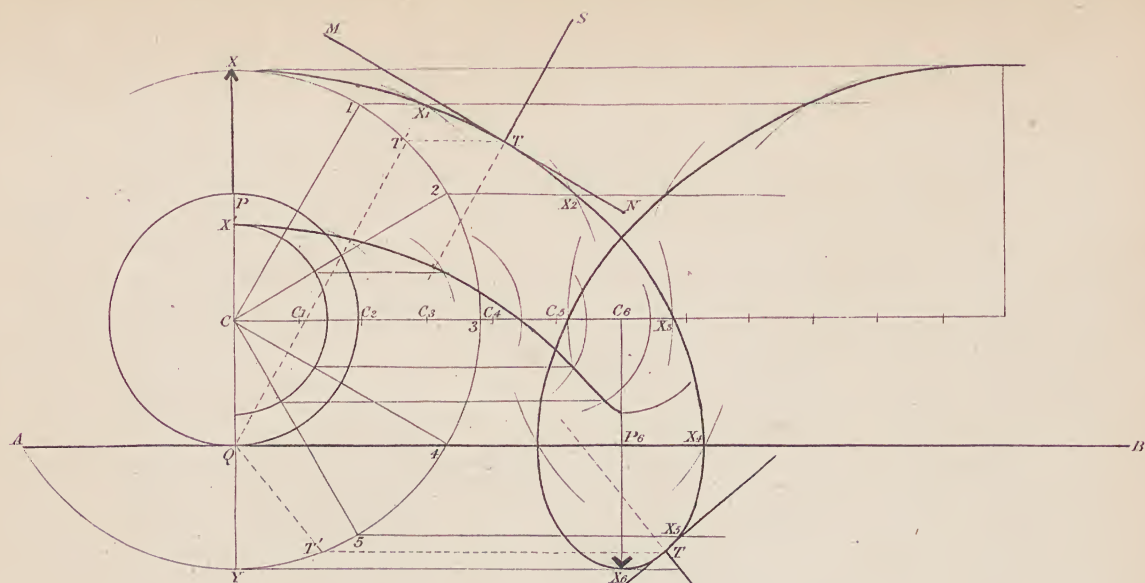


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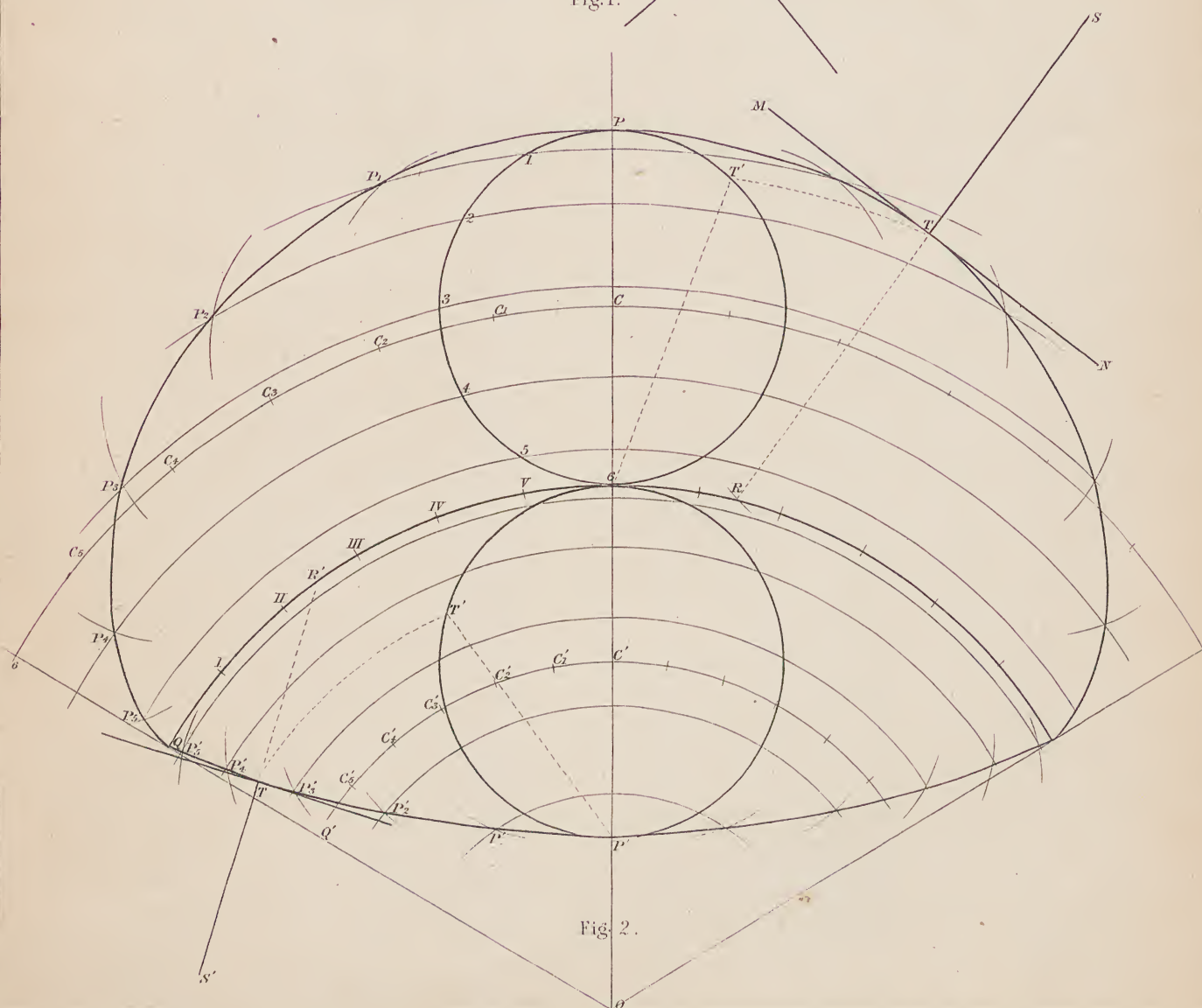


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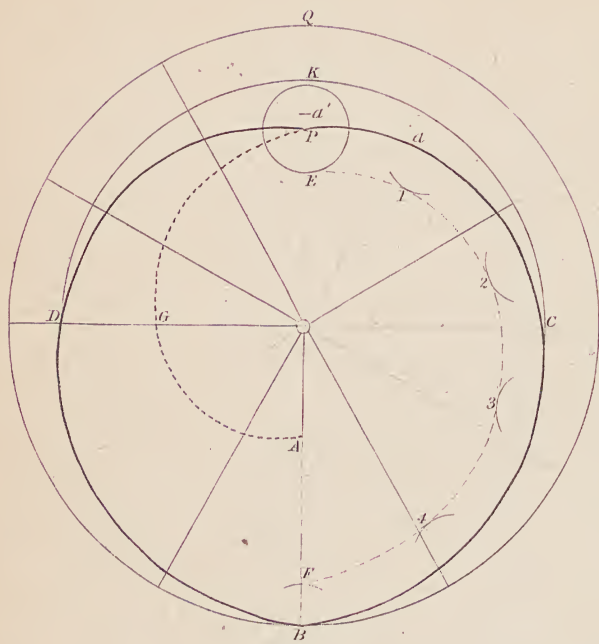


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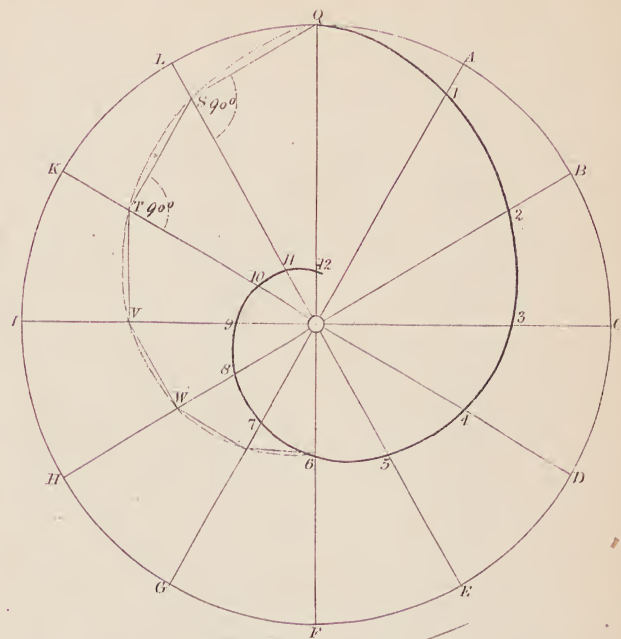


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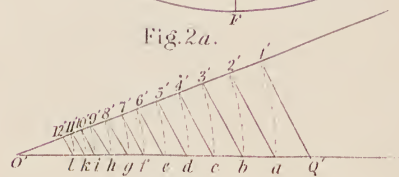


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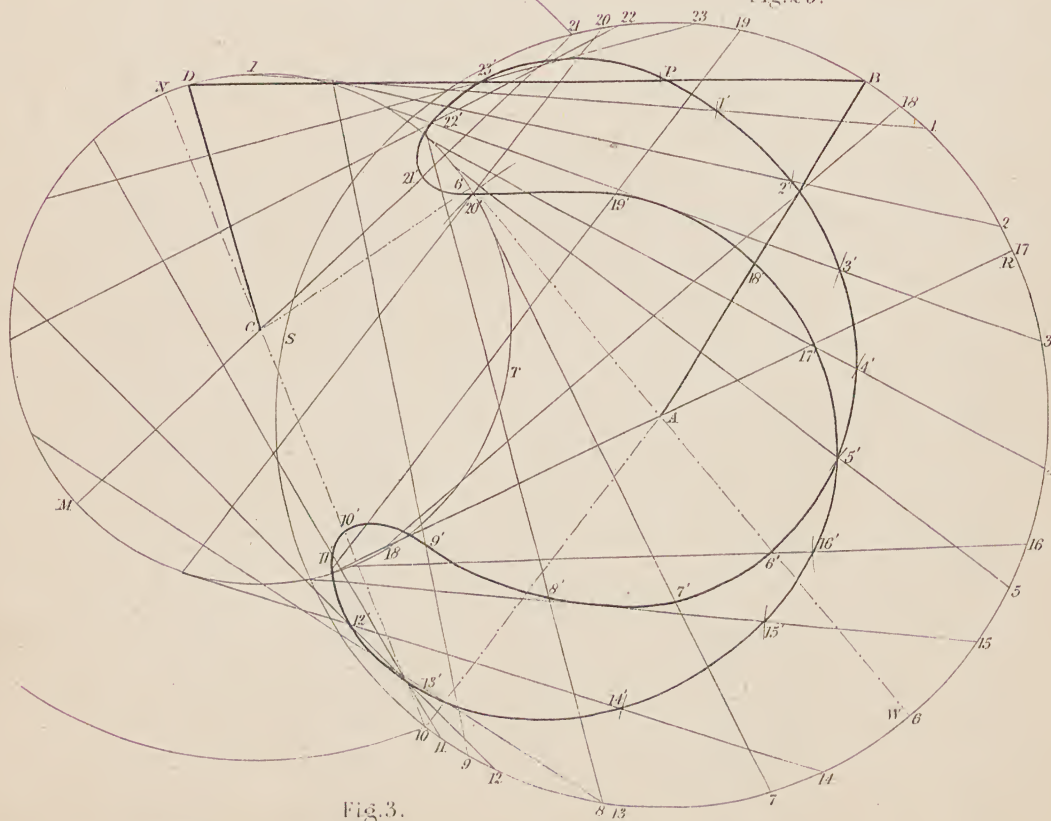


Fig. 3.

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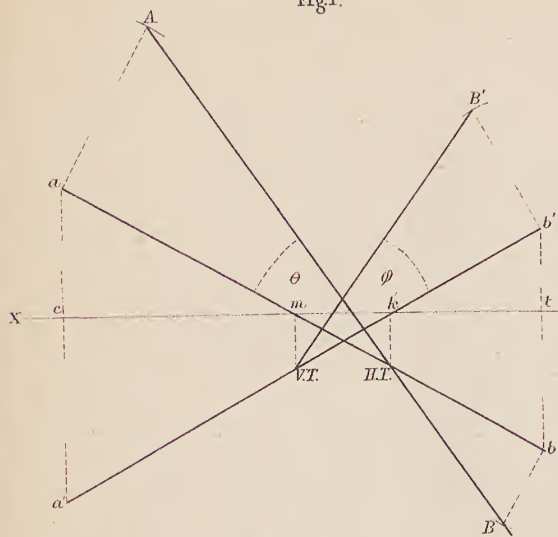


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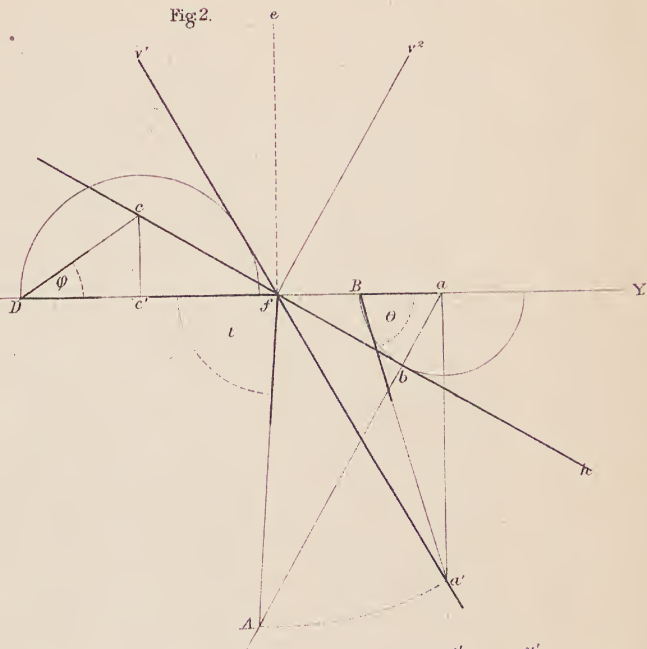


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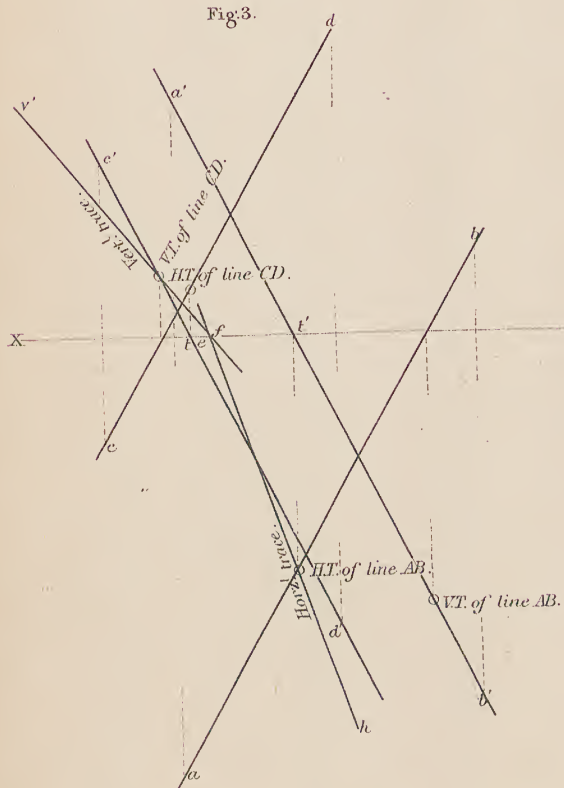


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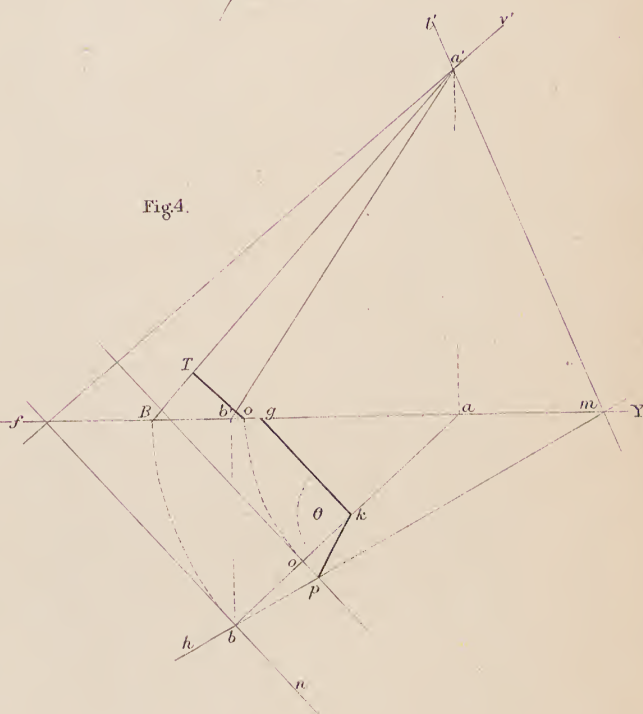


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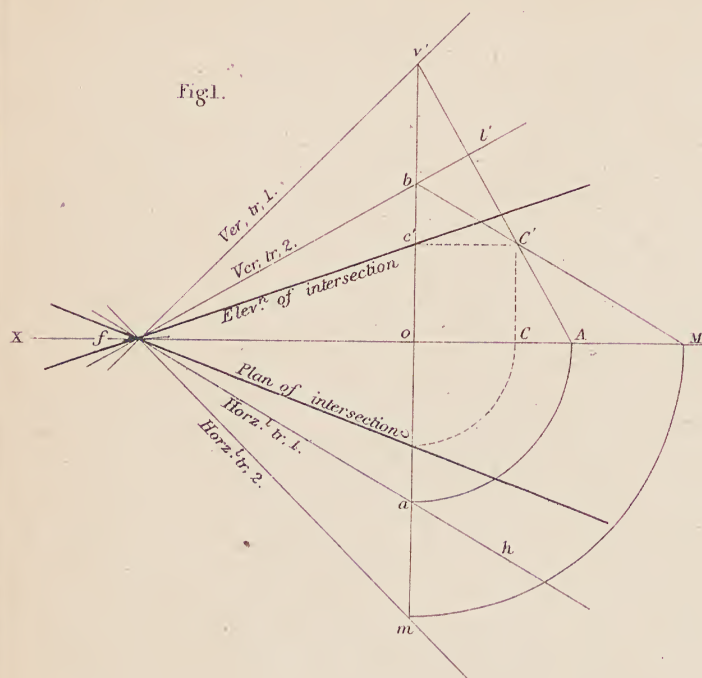


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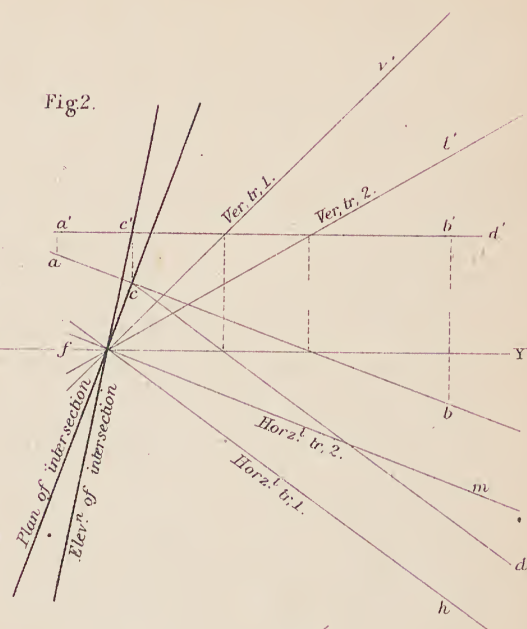
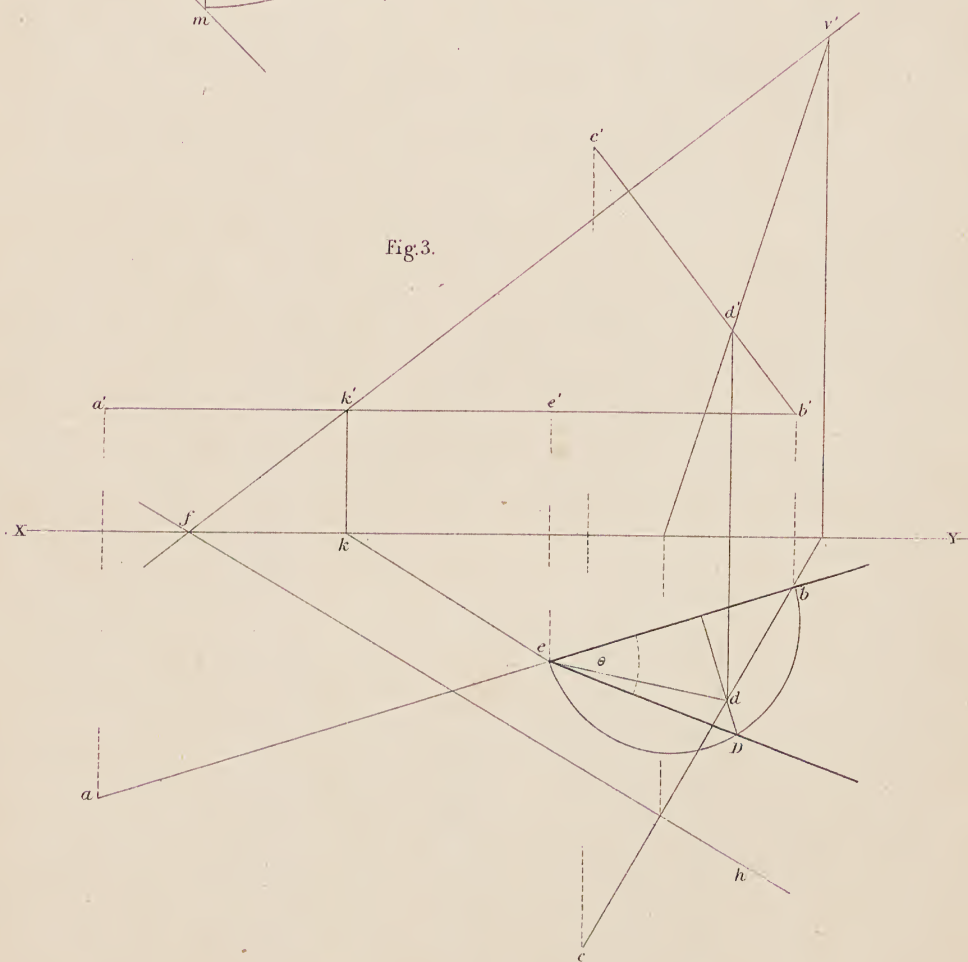


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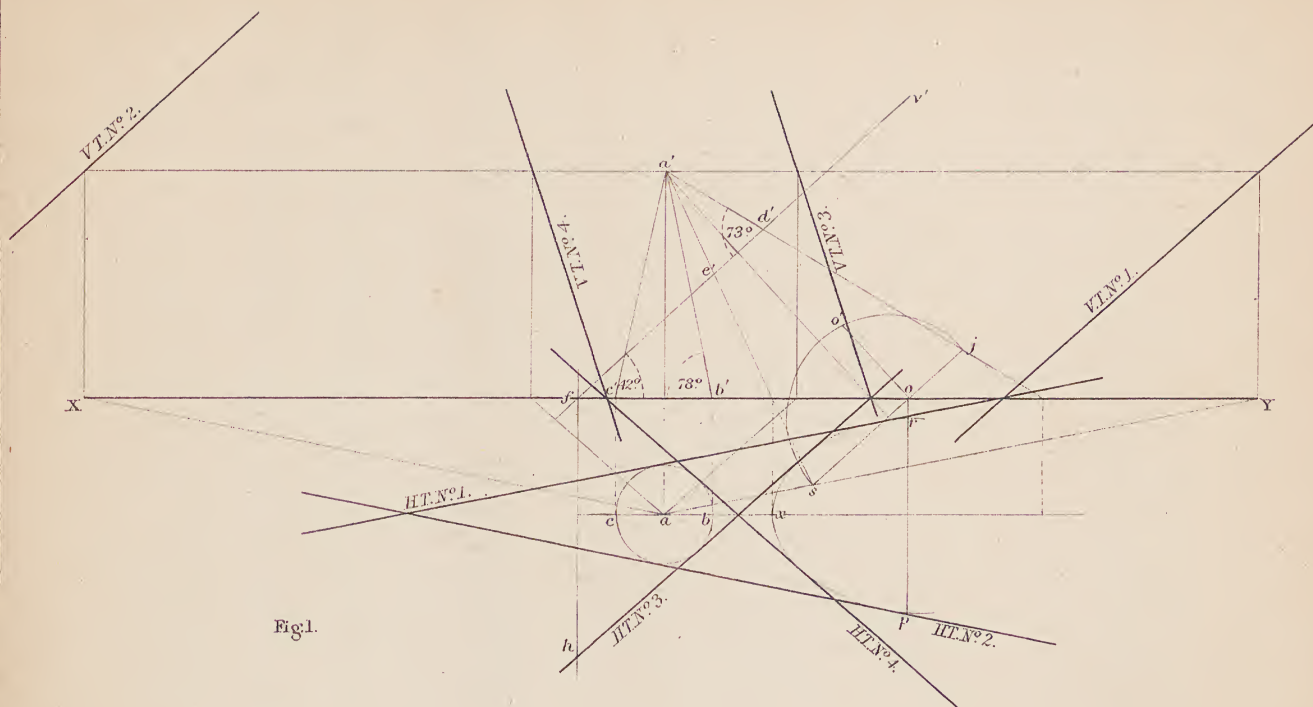


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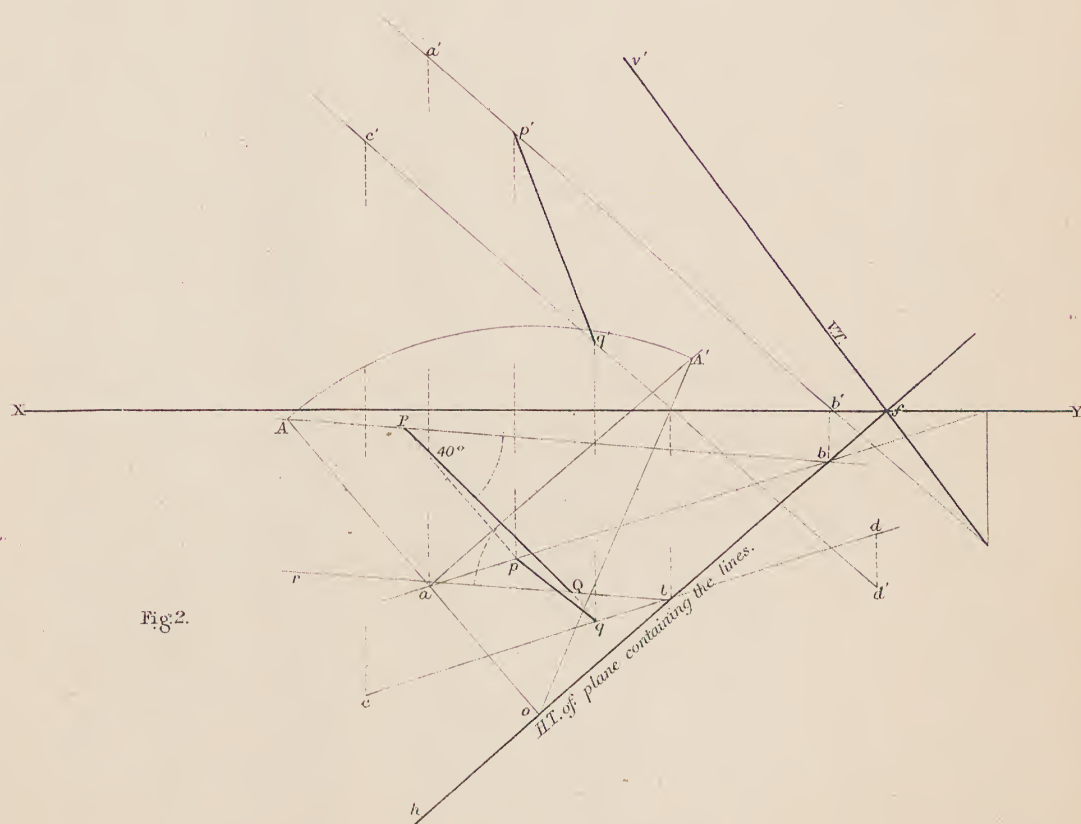


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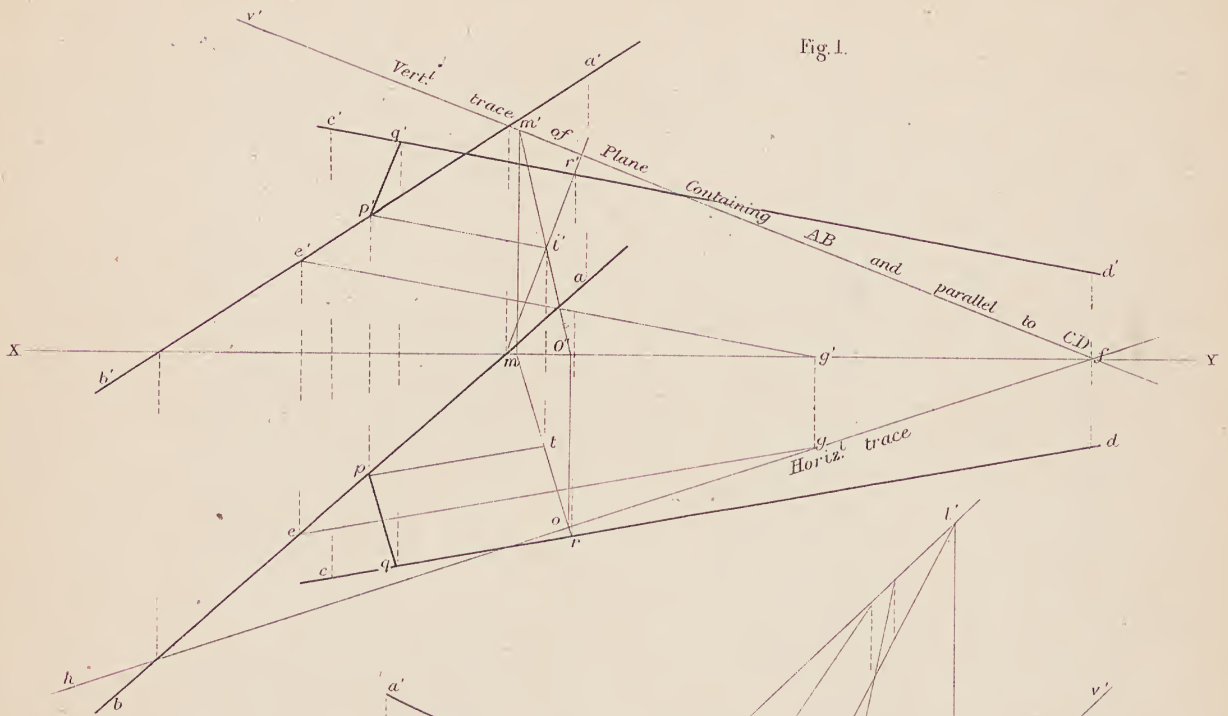
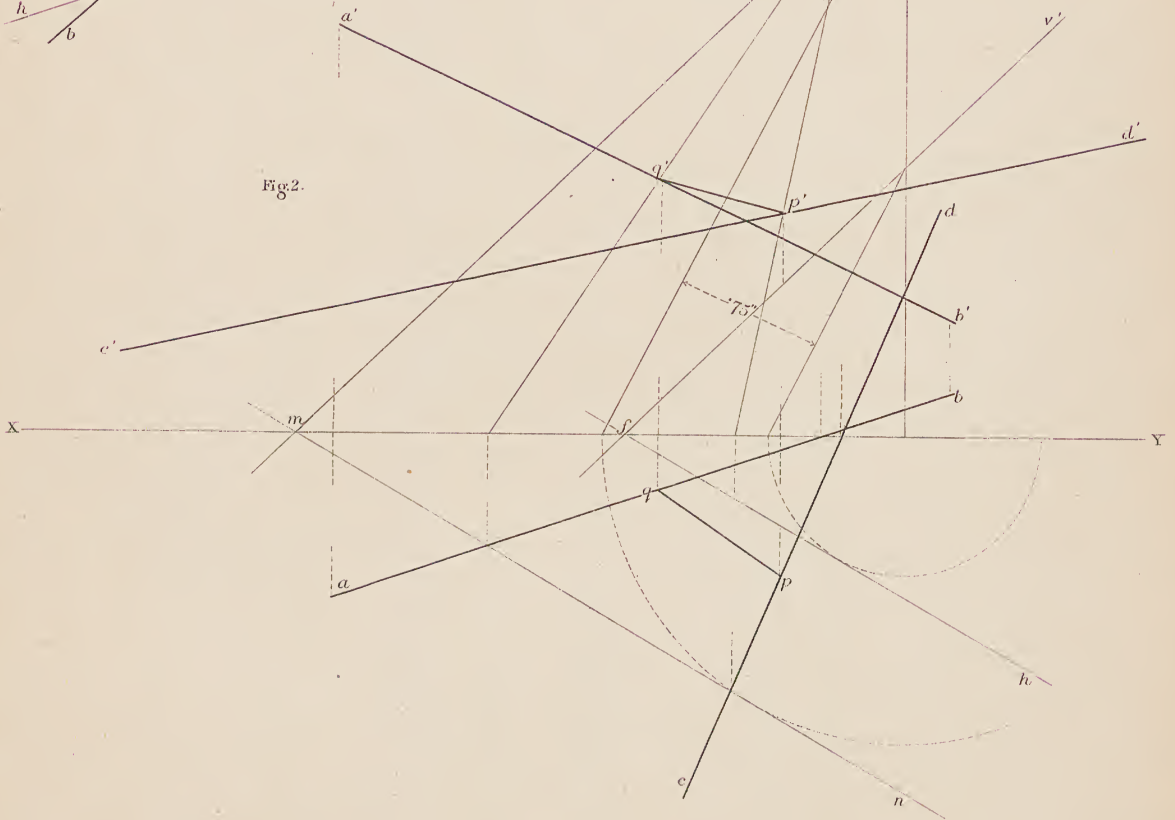


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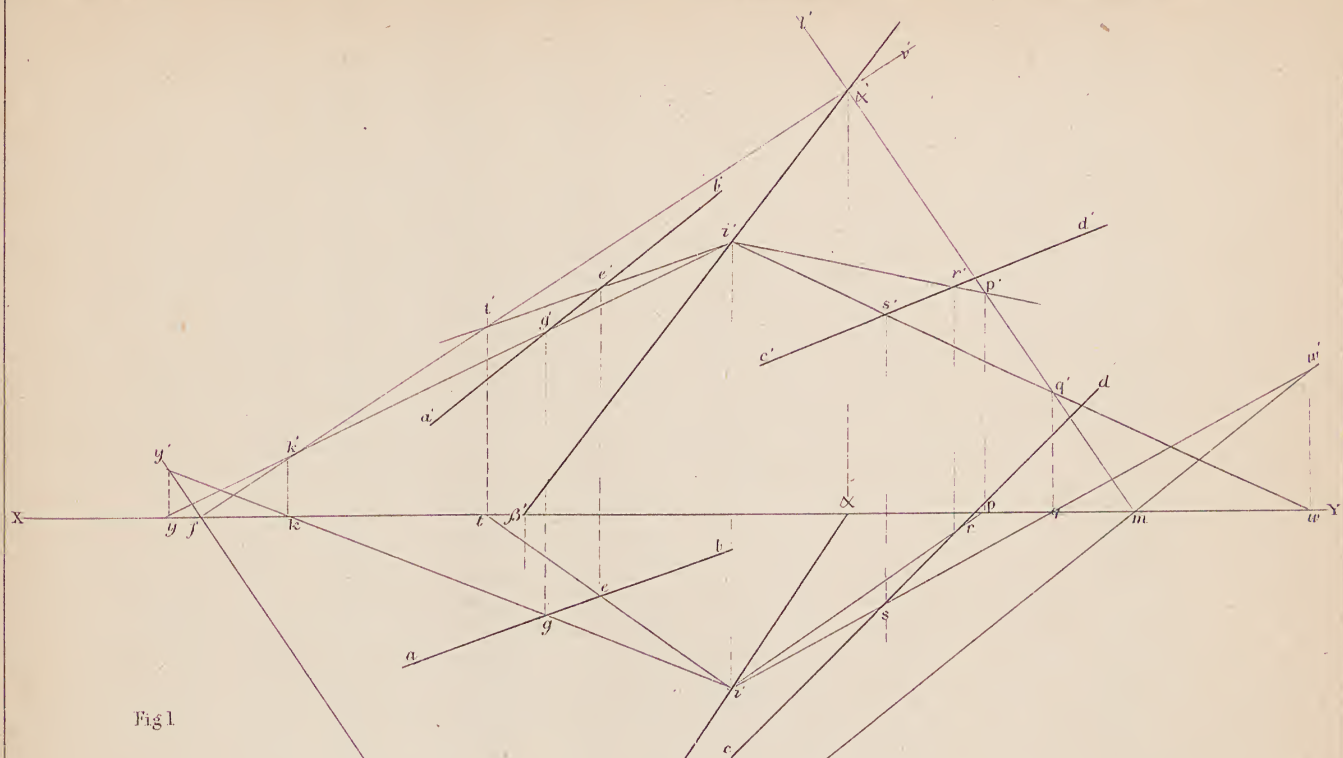


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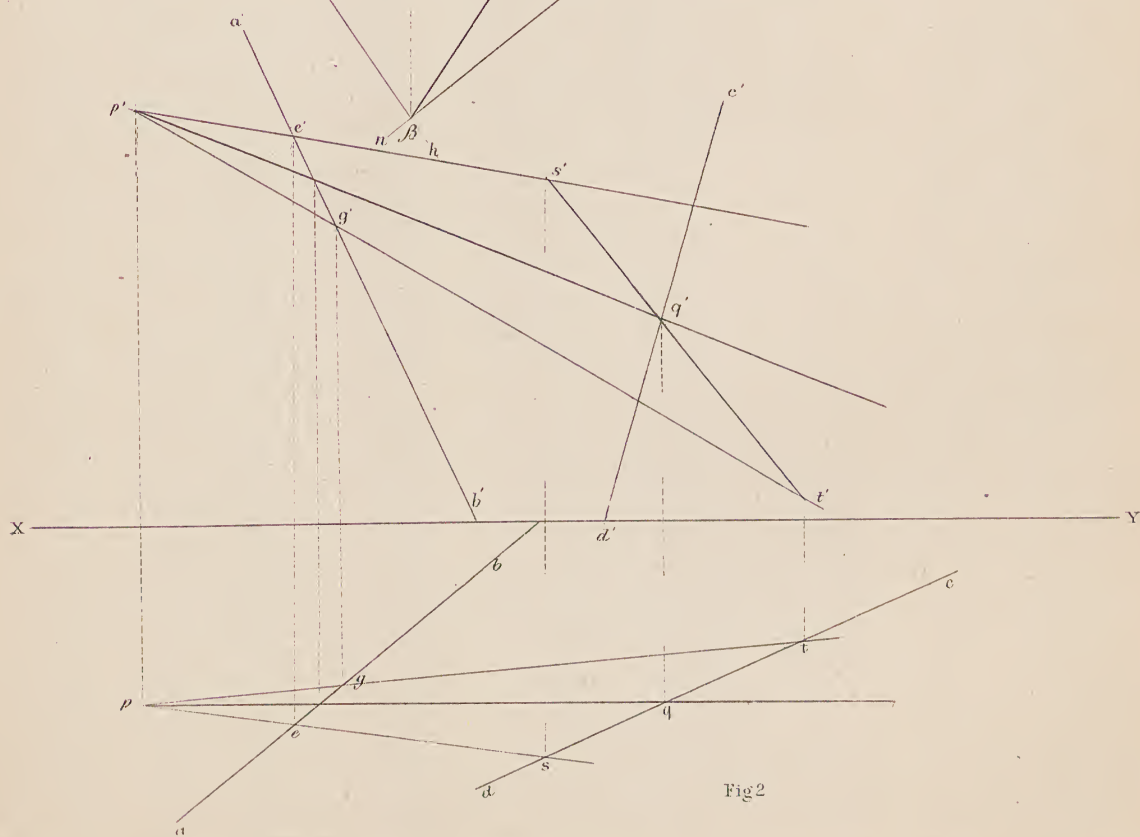


Fig 2

Fig 1

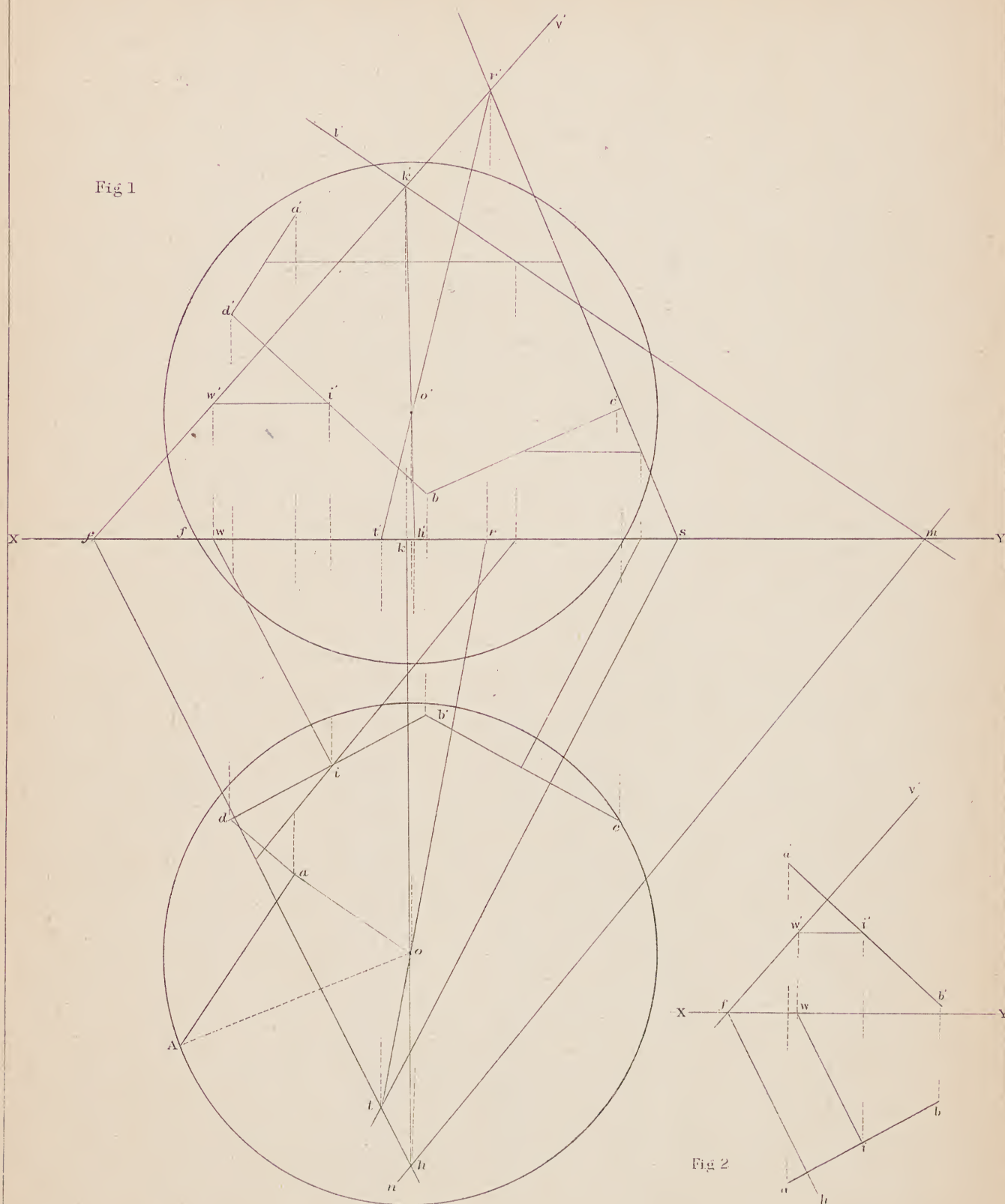
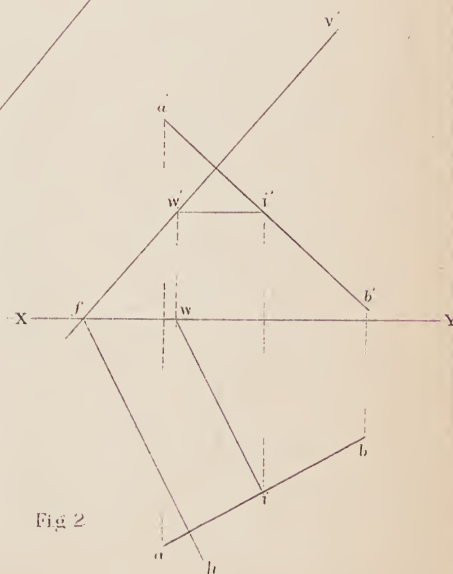


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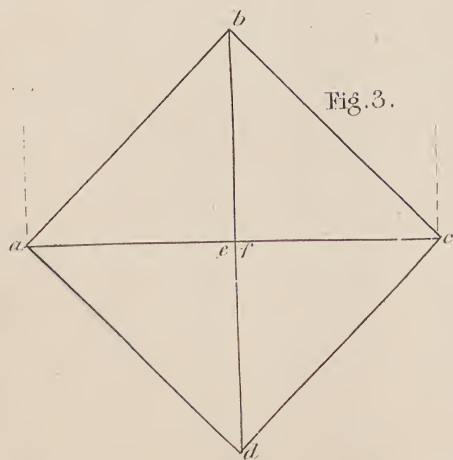
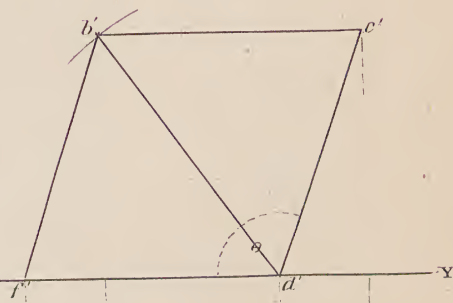
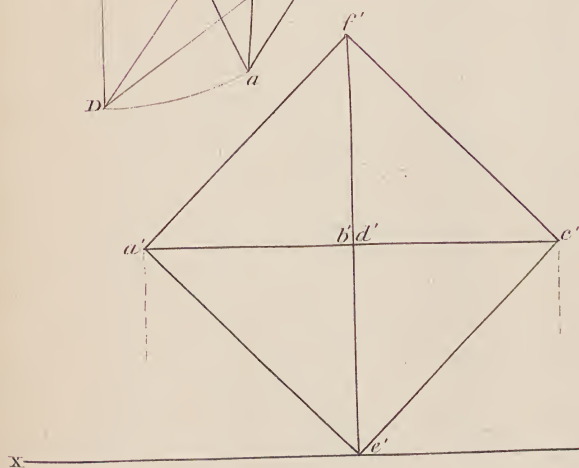
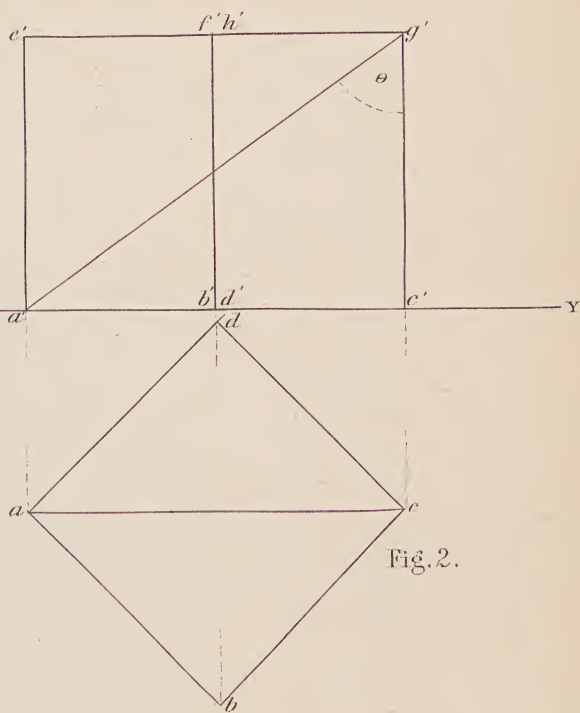
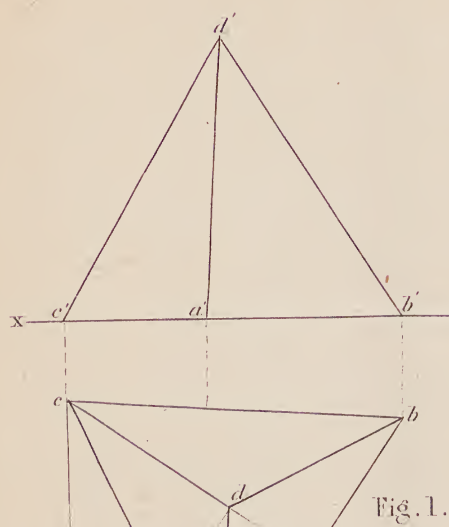


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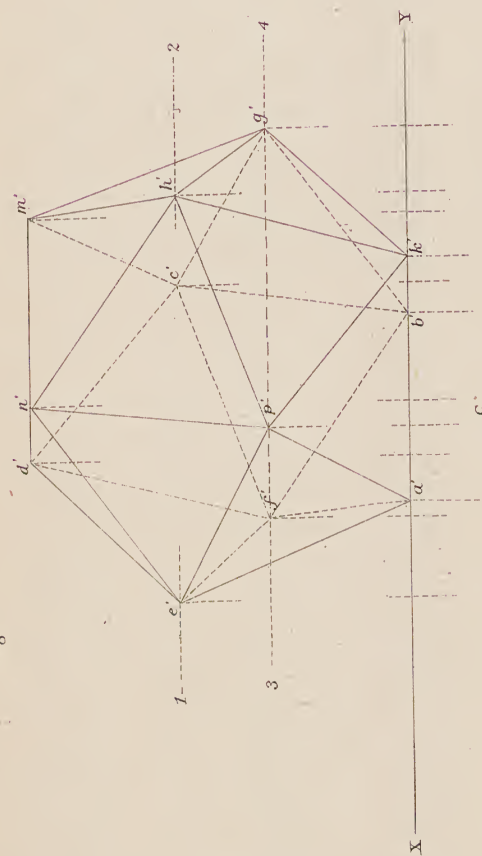
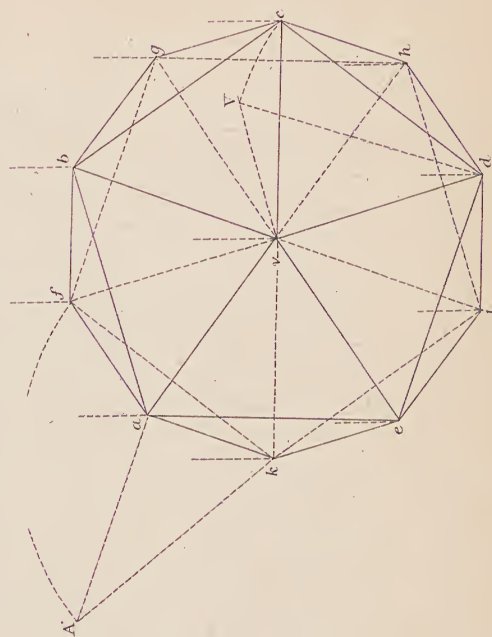
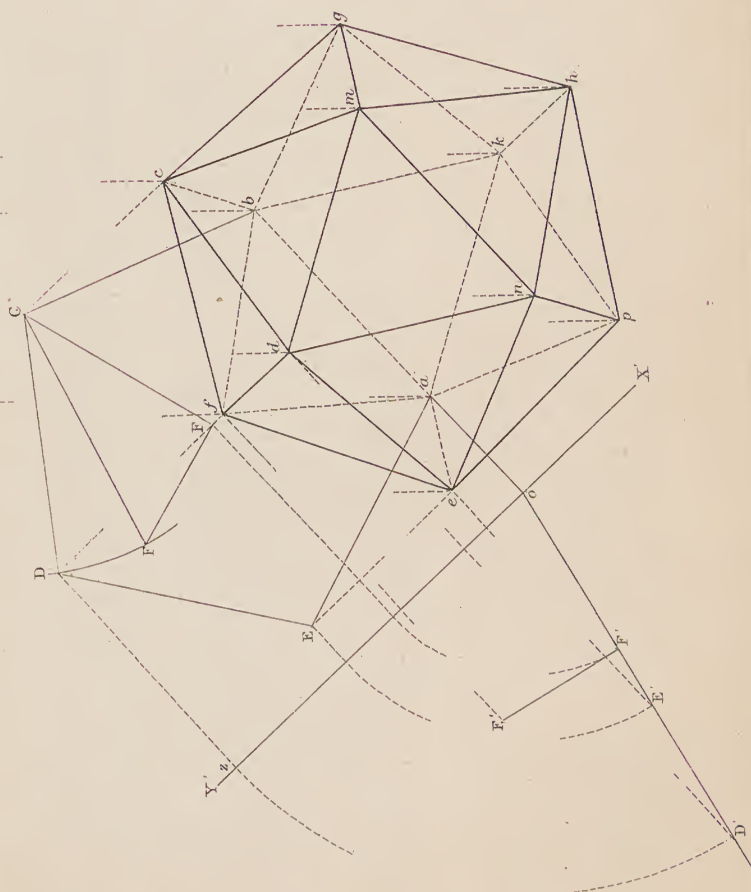
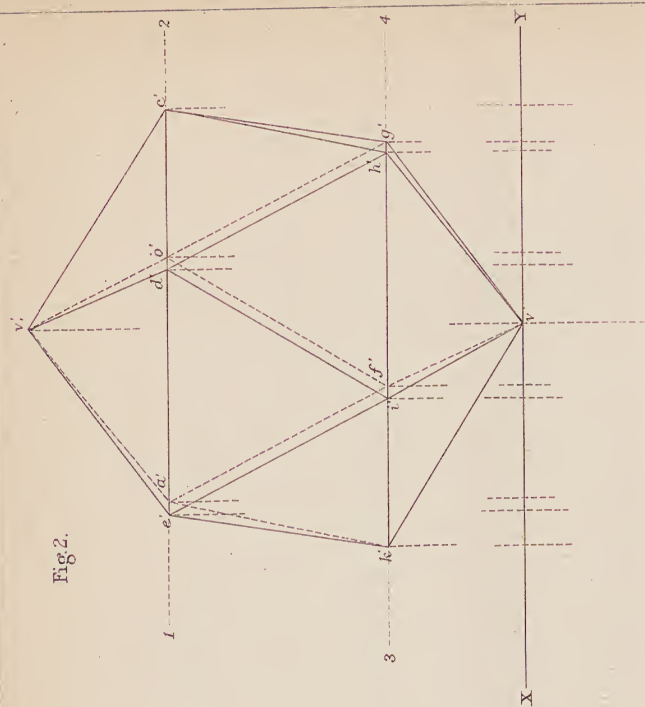


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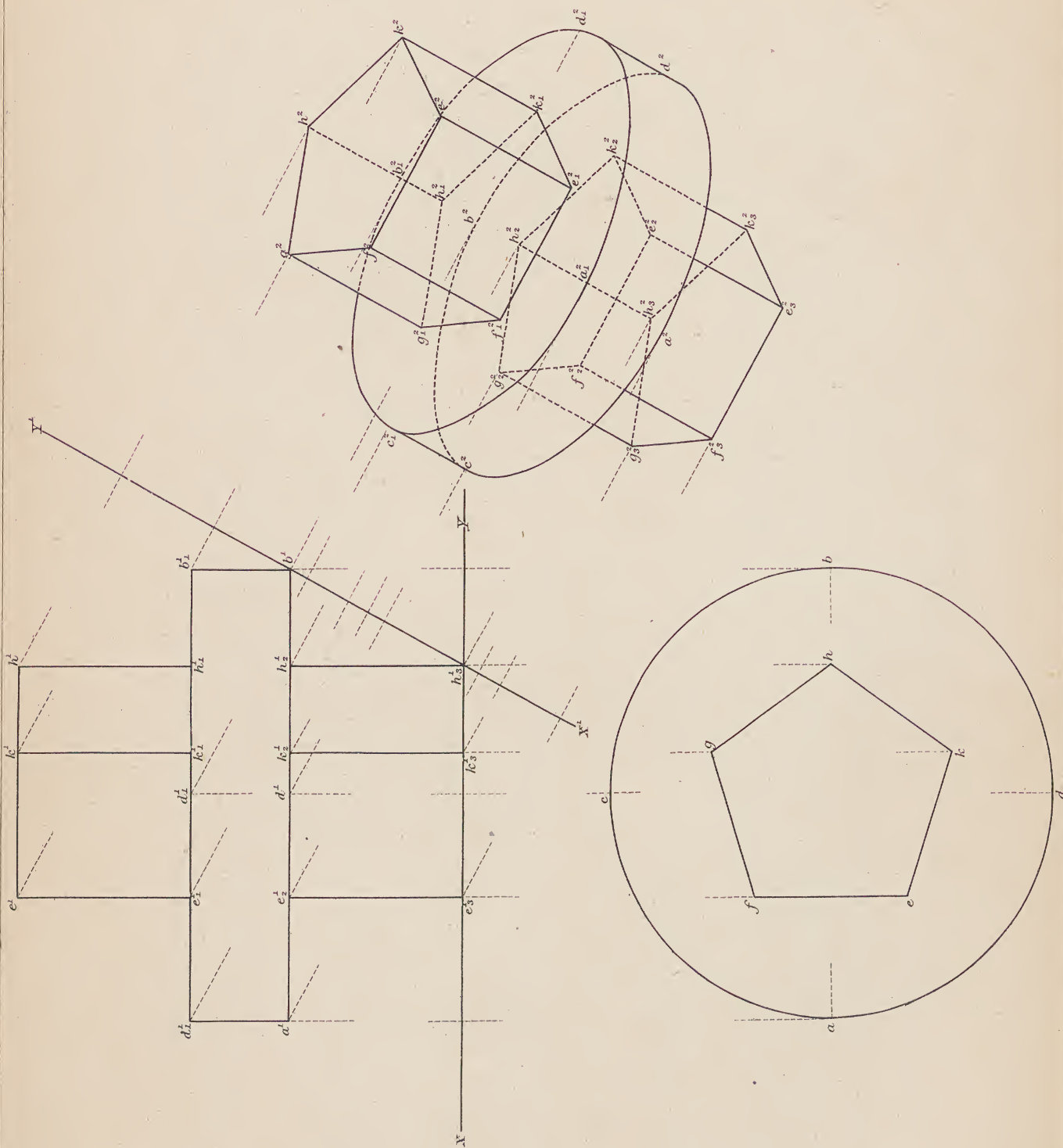


Fig 1

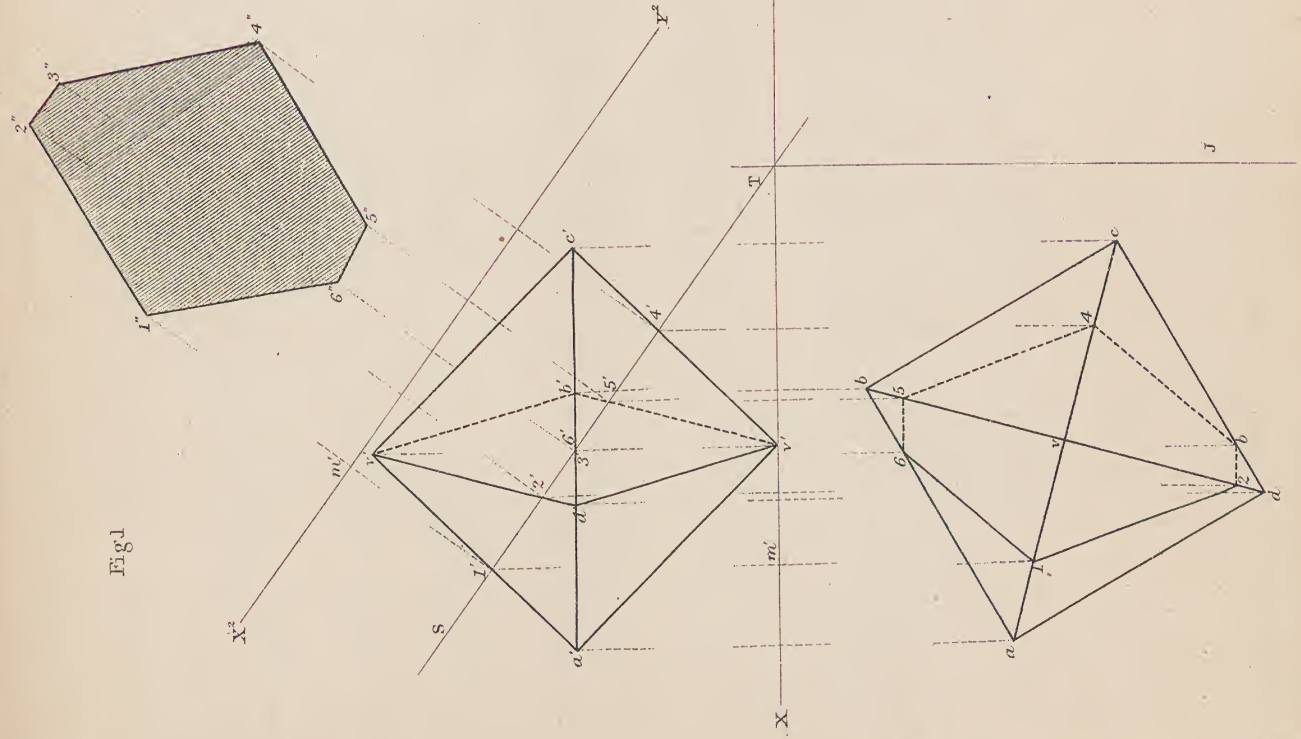
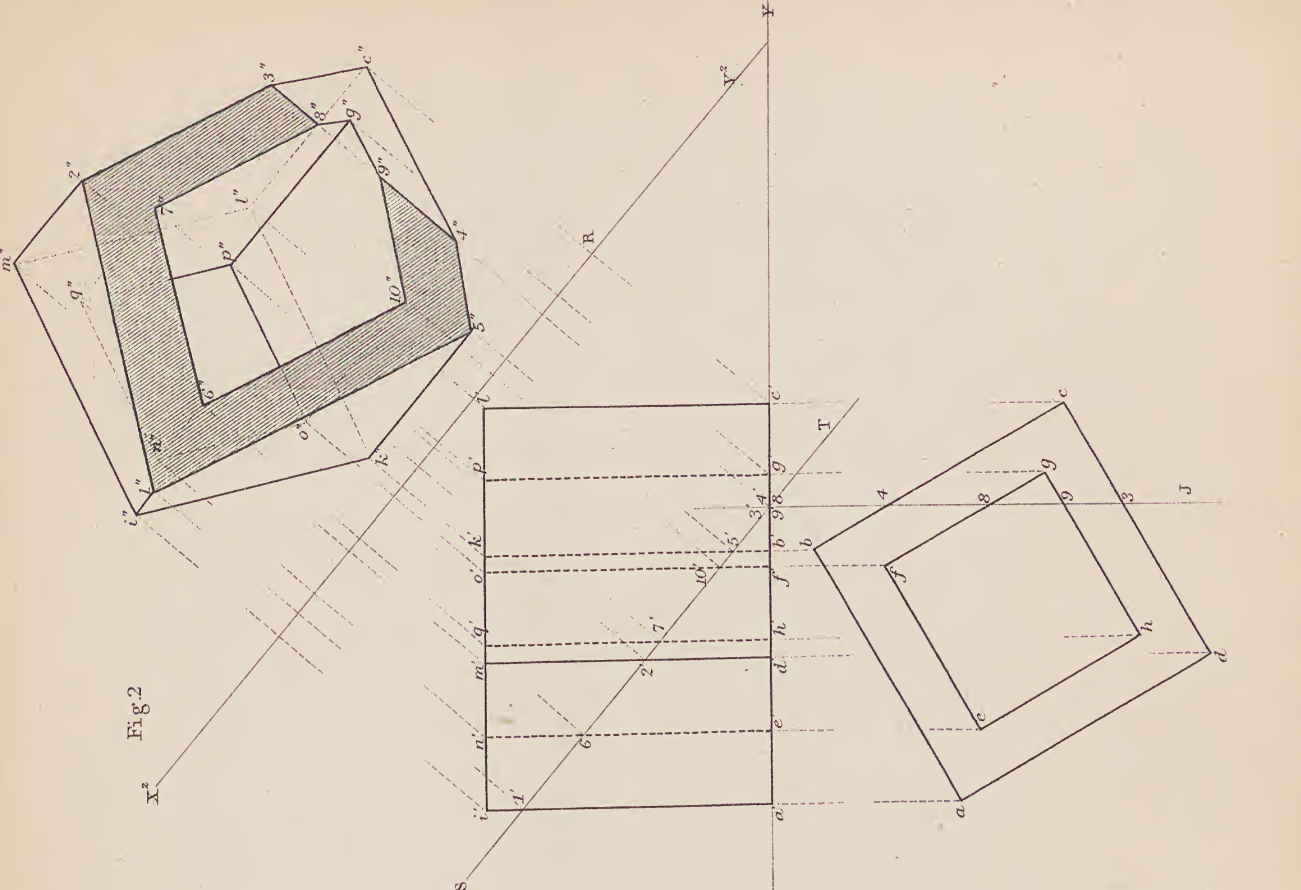
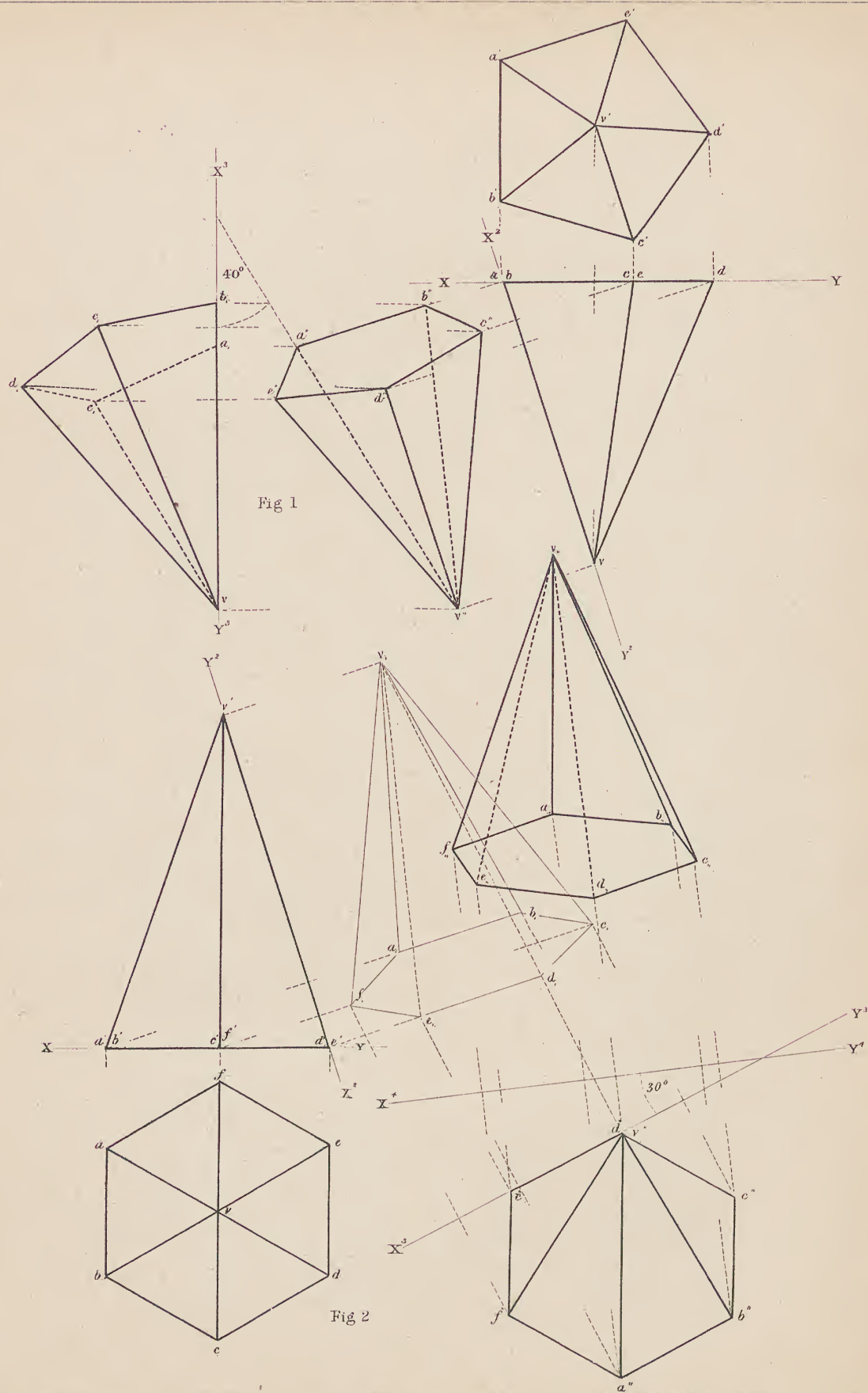


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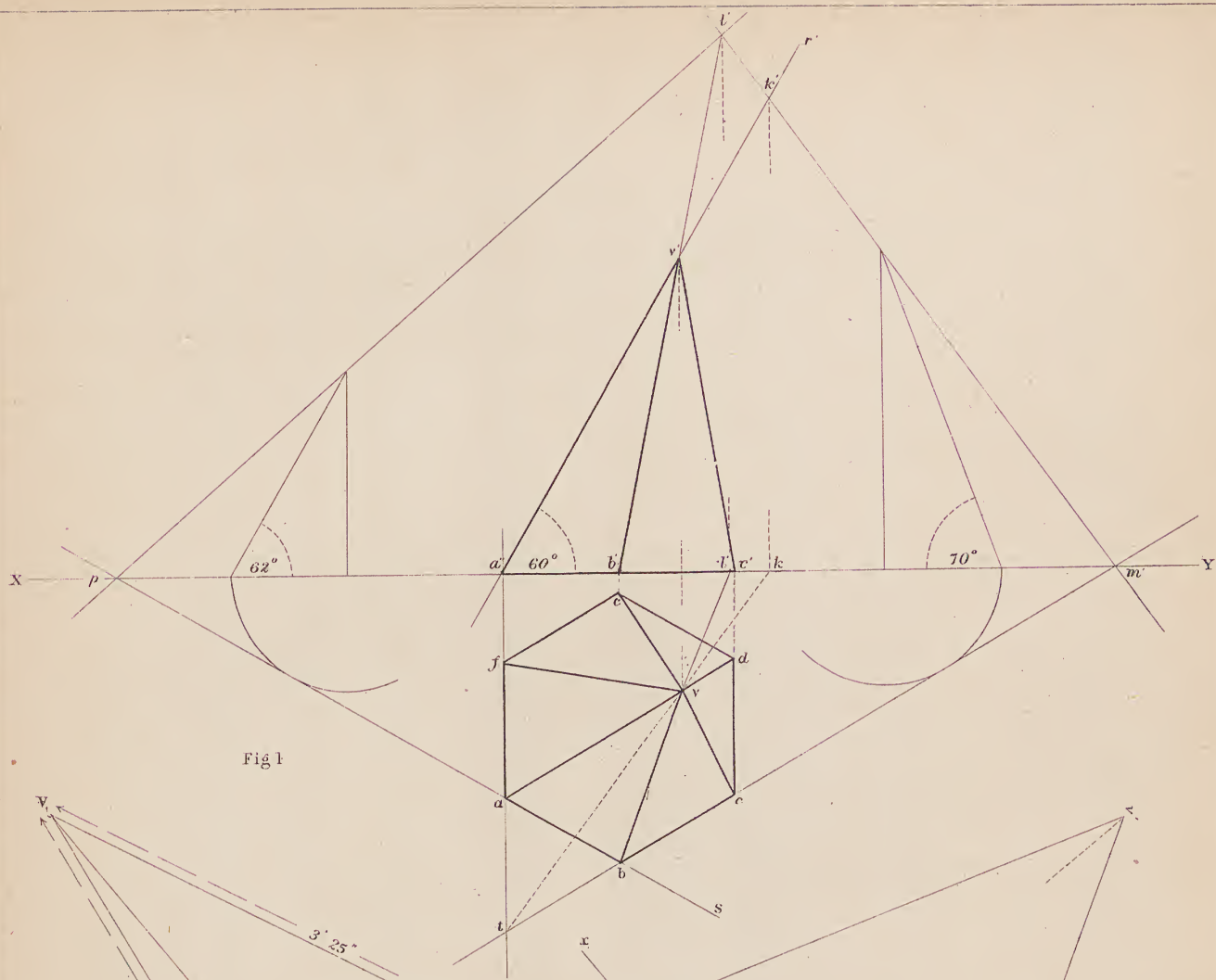


Fig 1

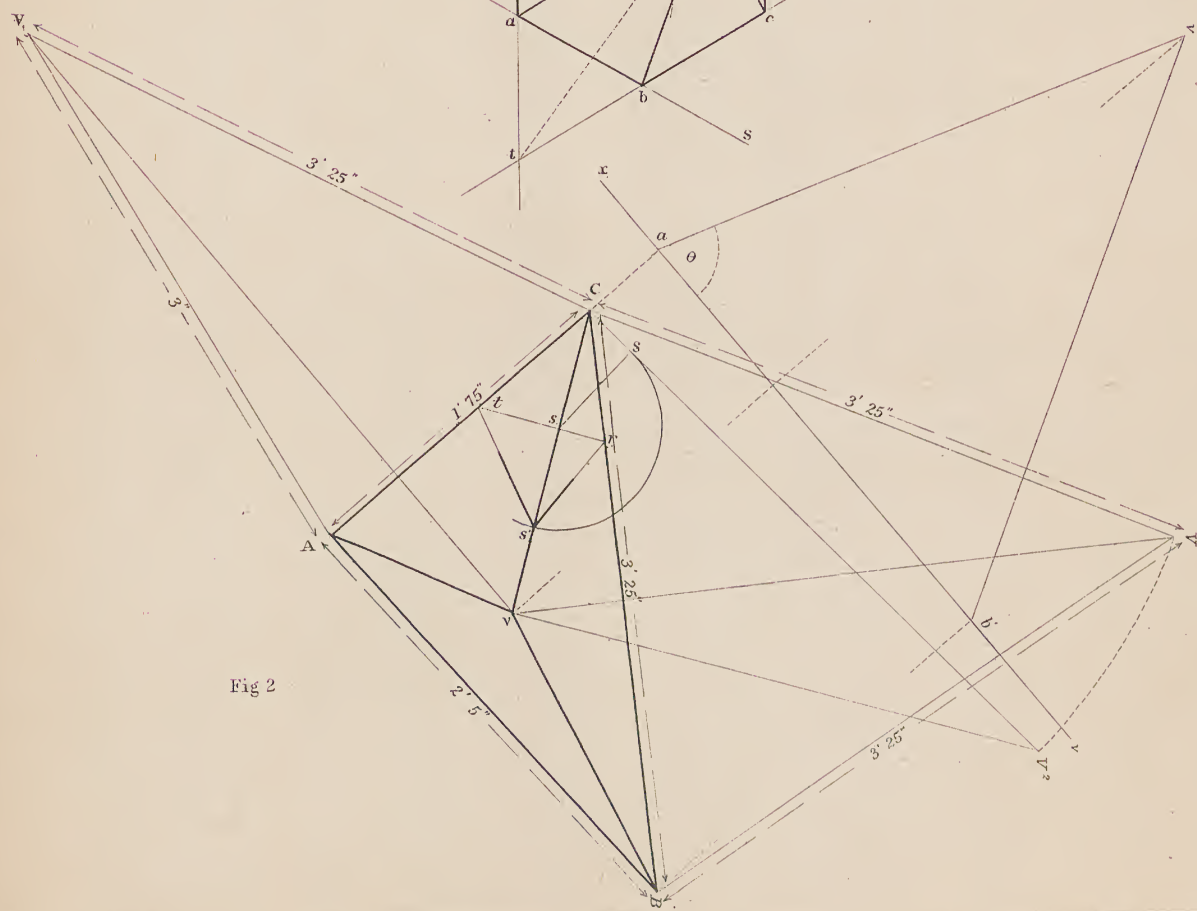


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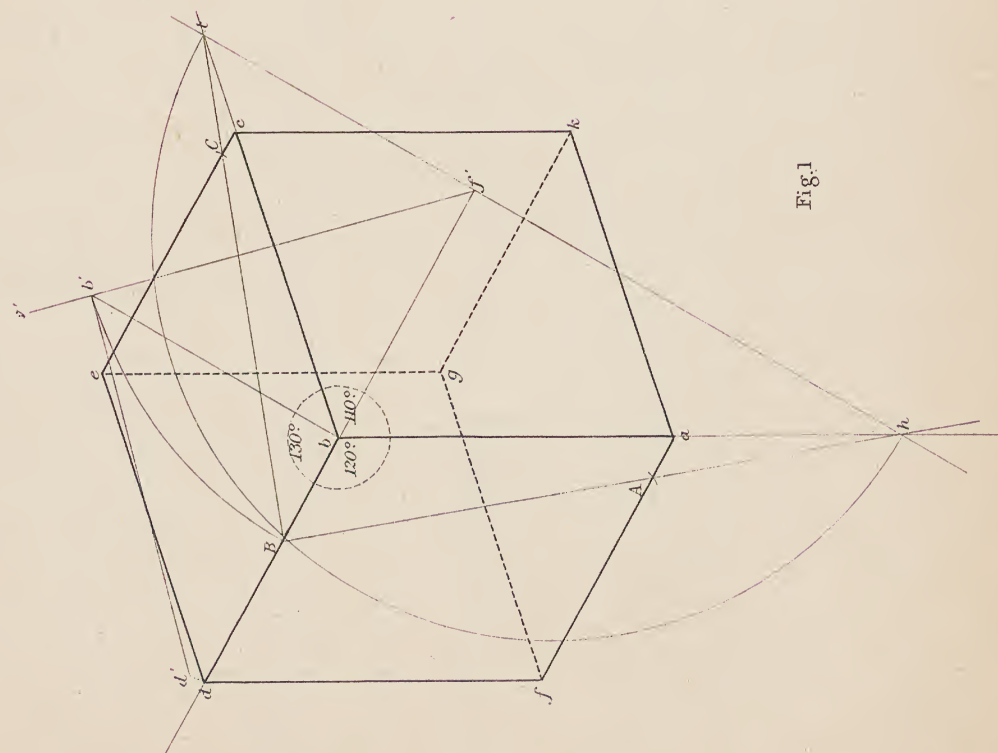


Fig. 1

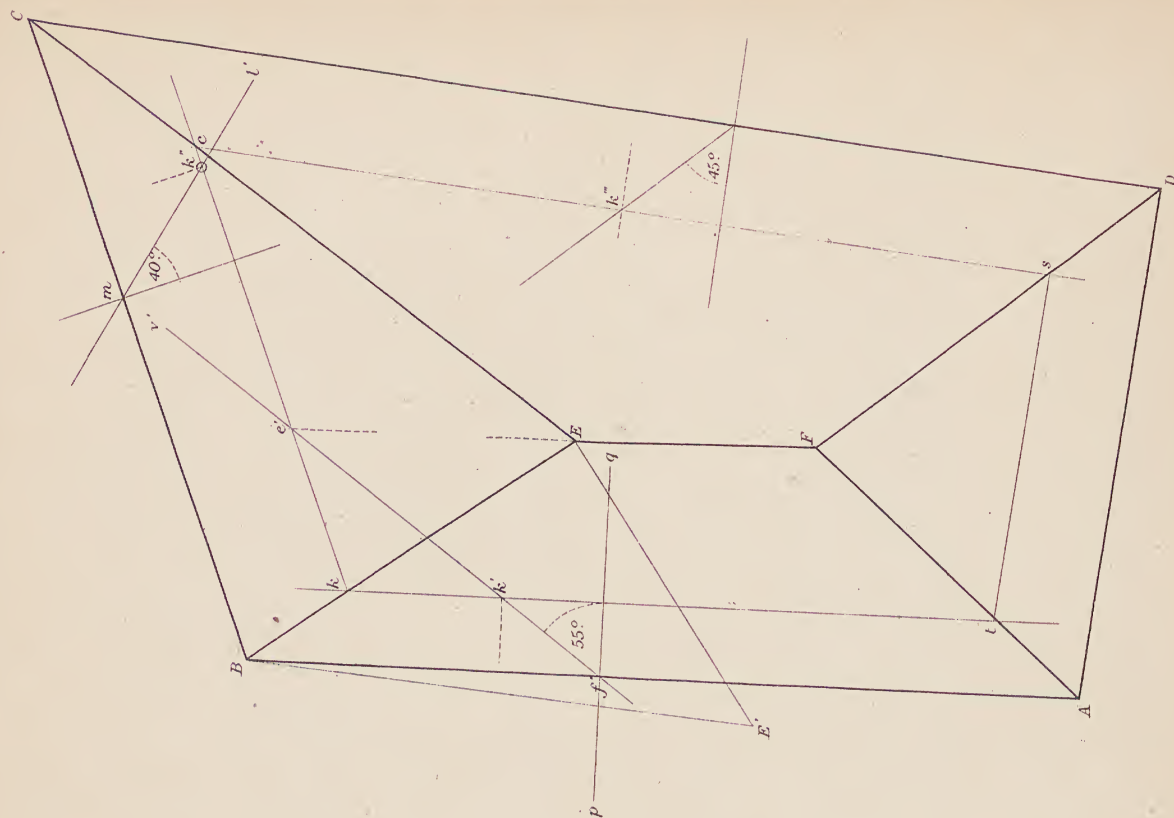
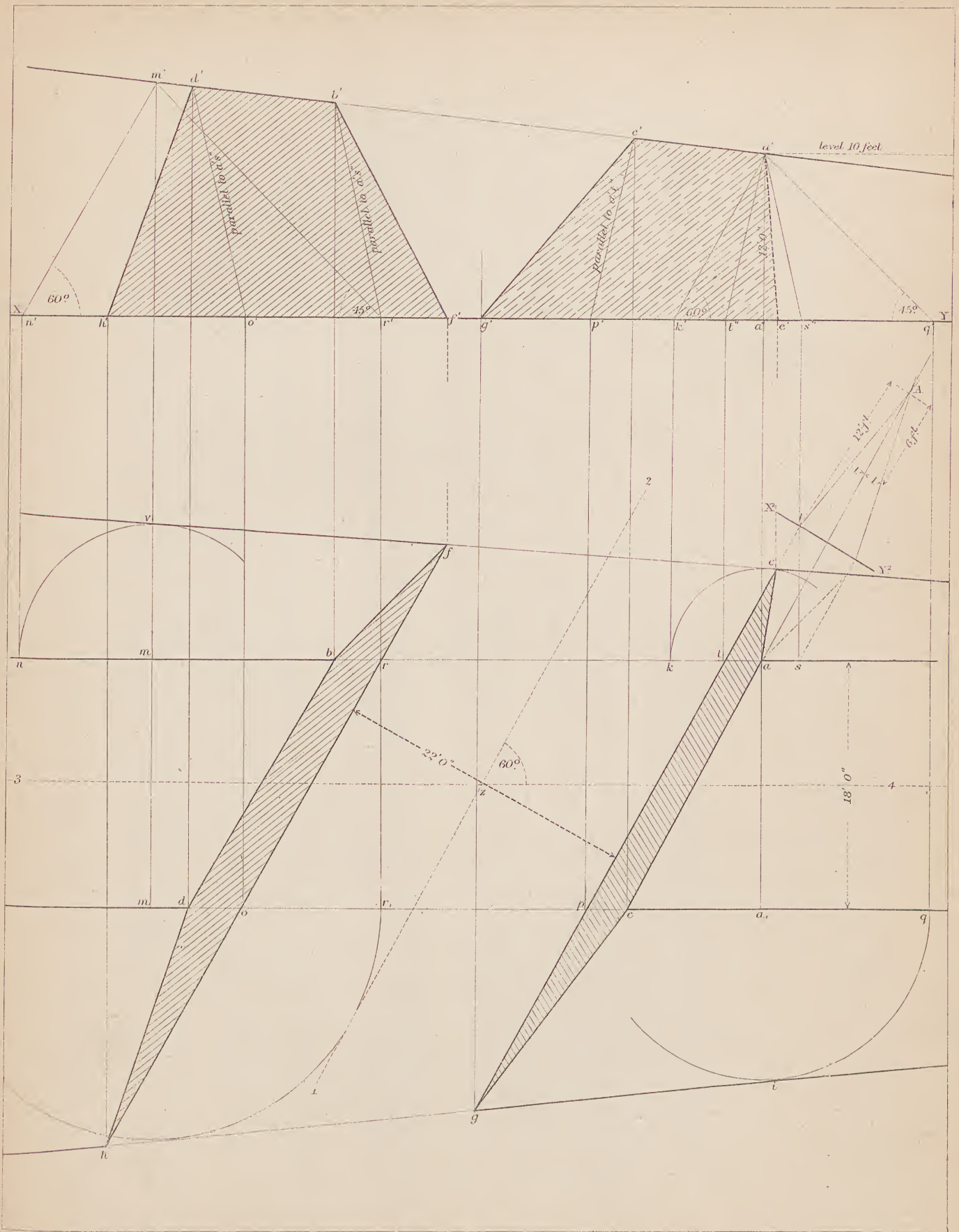


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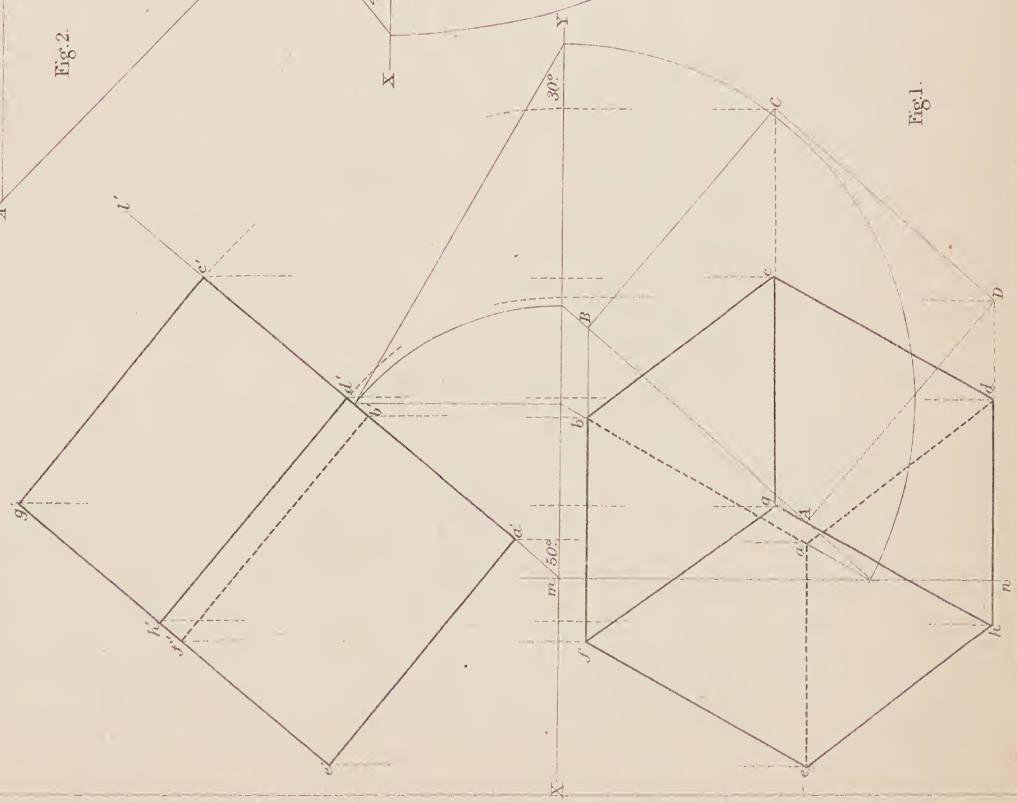
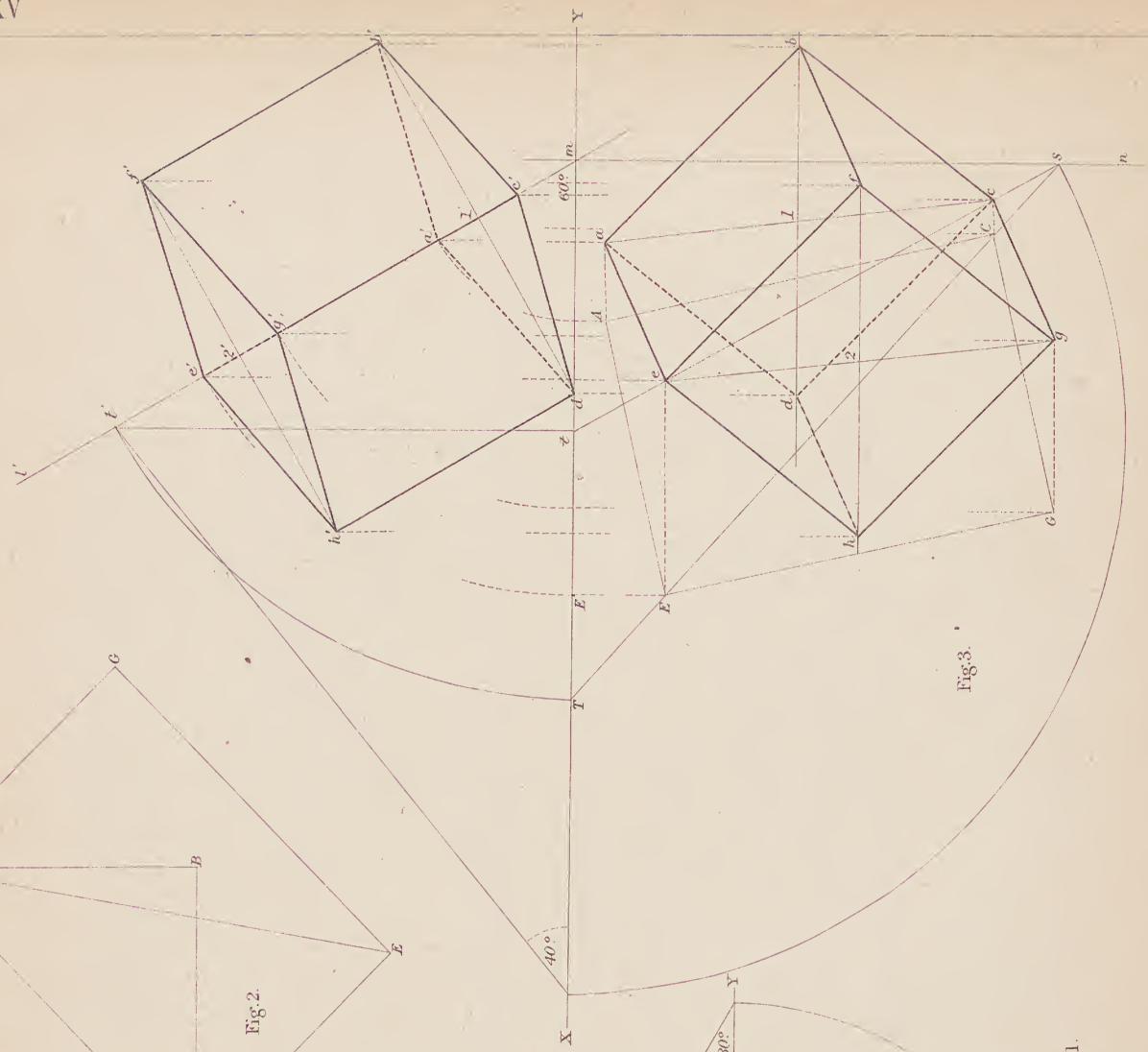
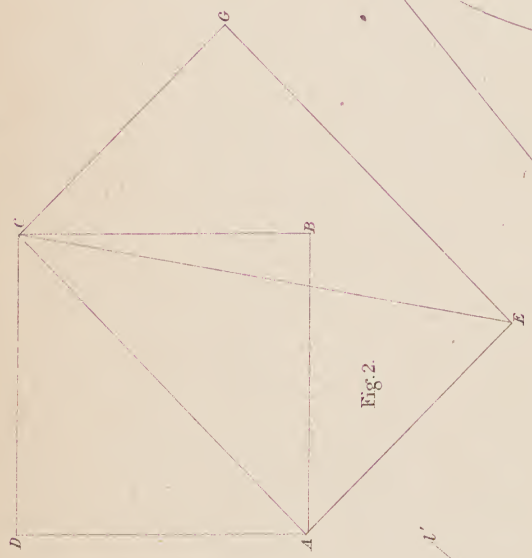


Fig 1

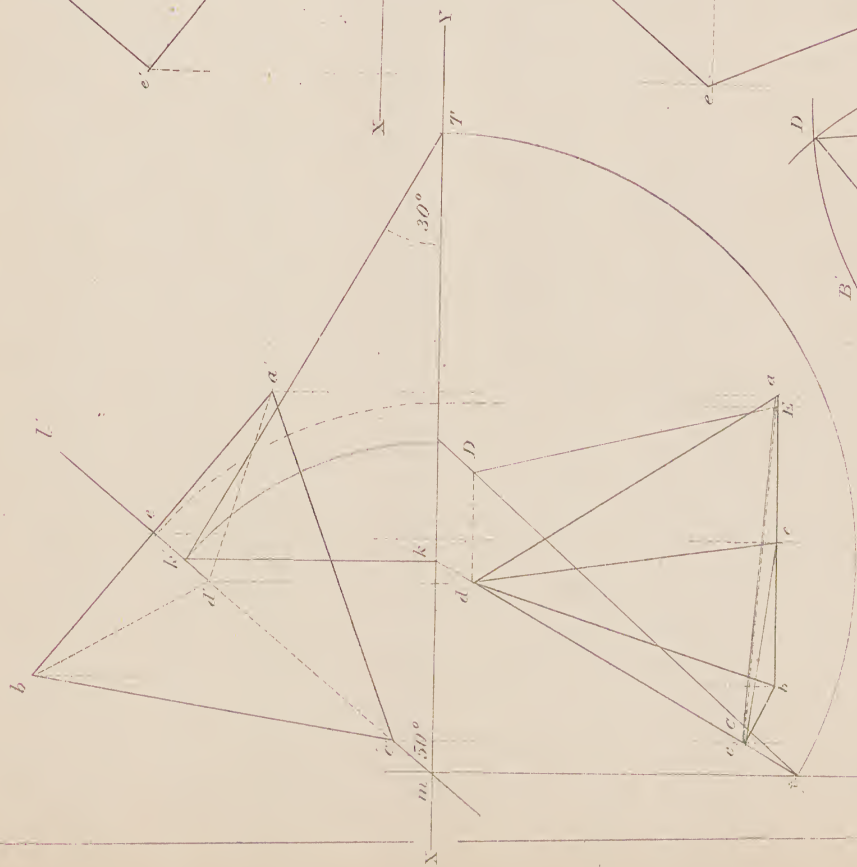


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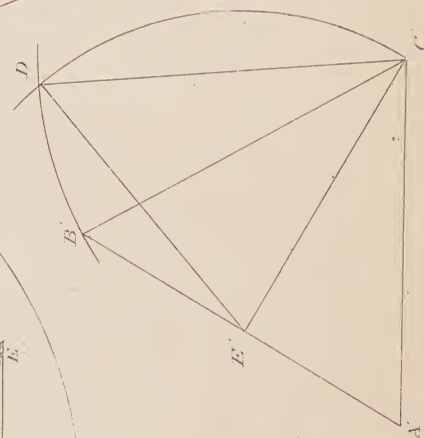
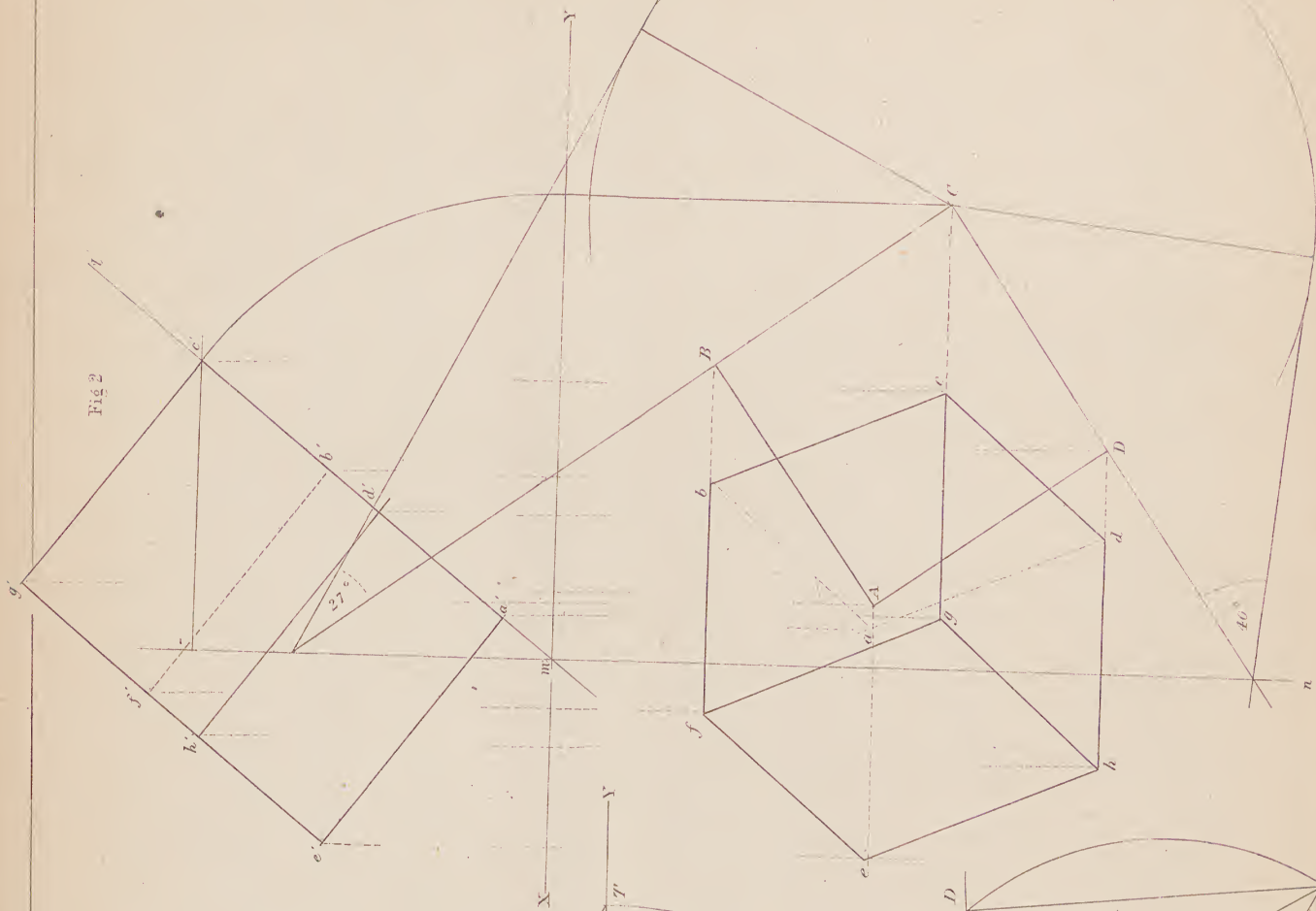
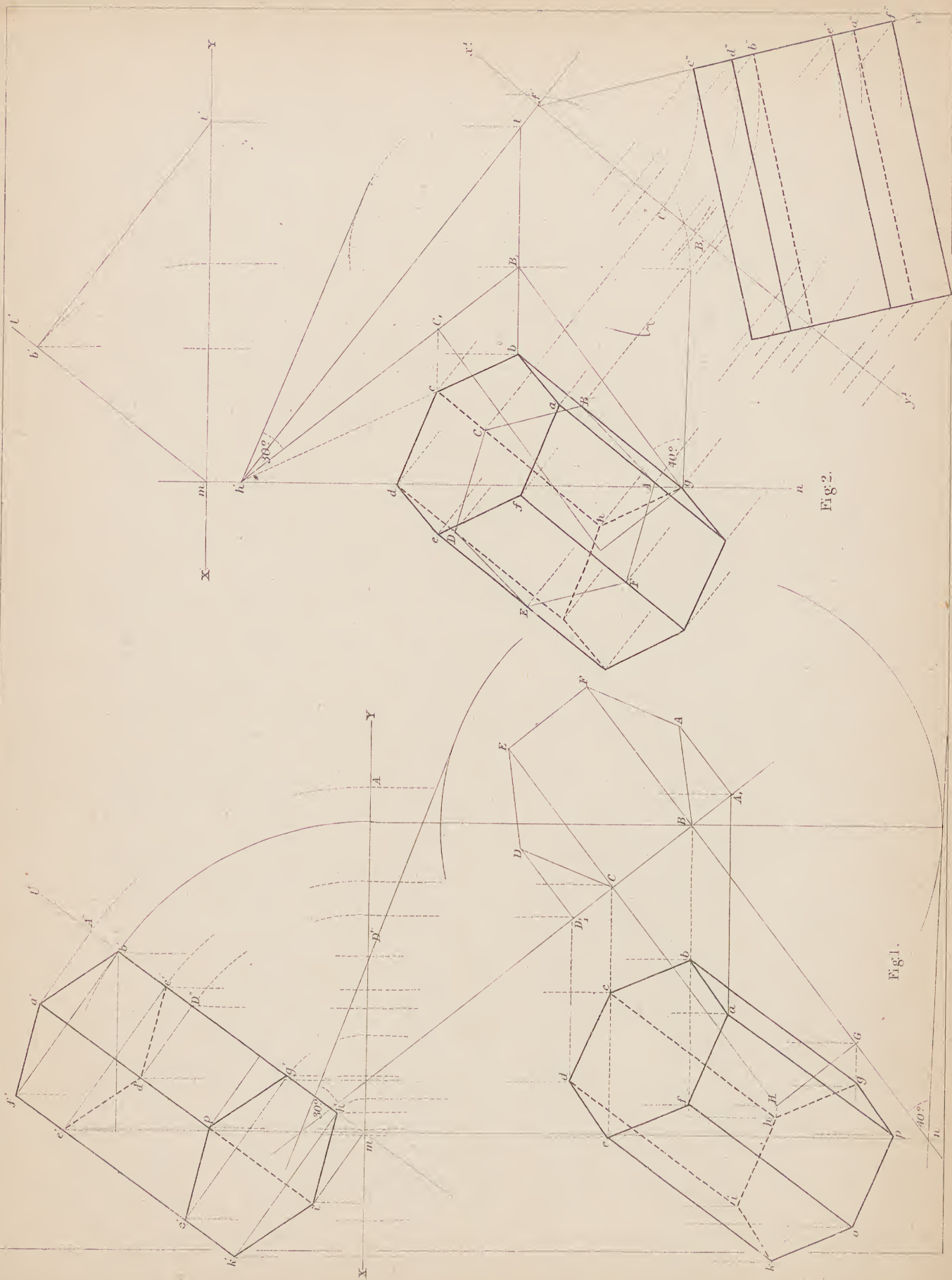


Fig 2





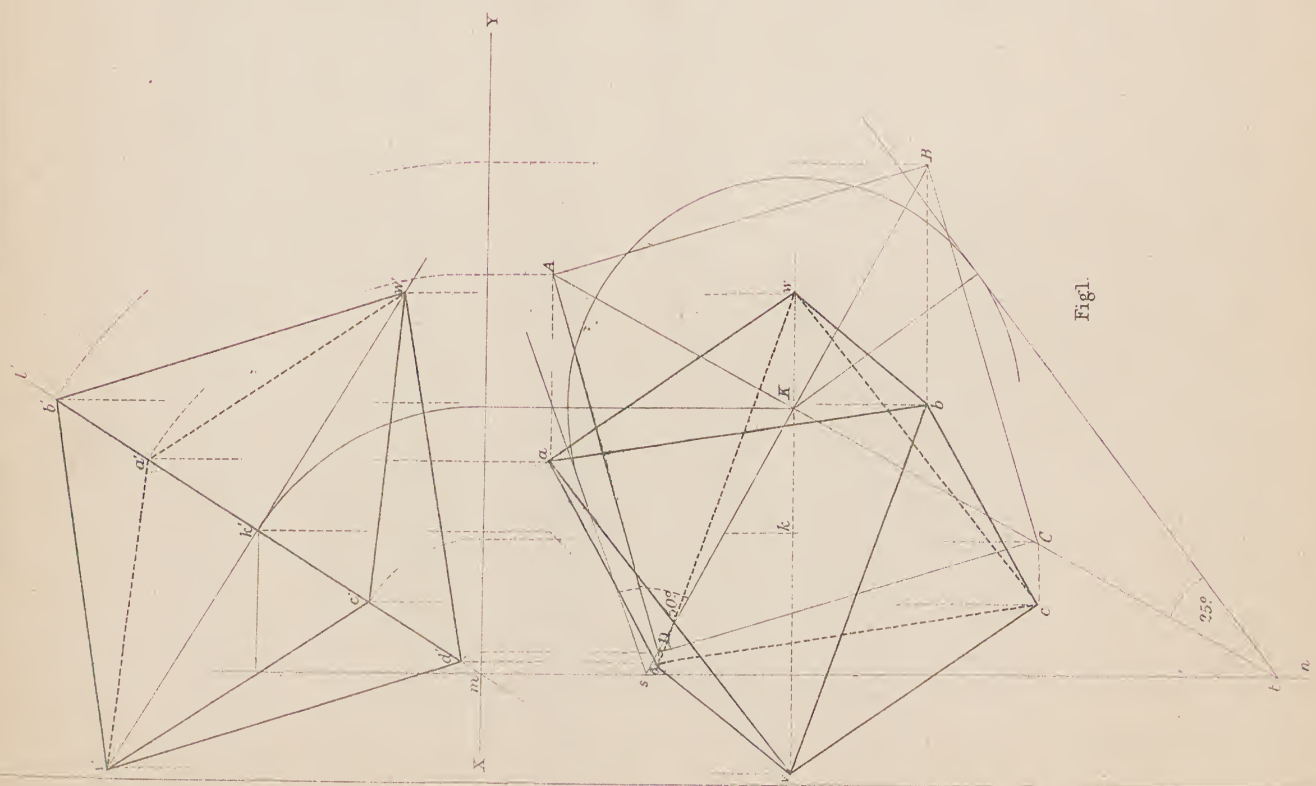


Fig. 1.

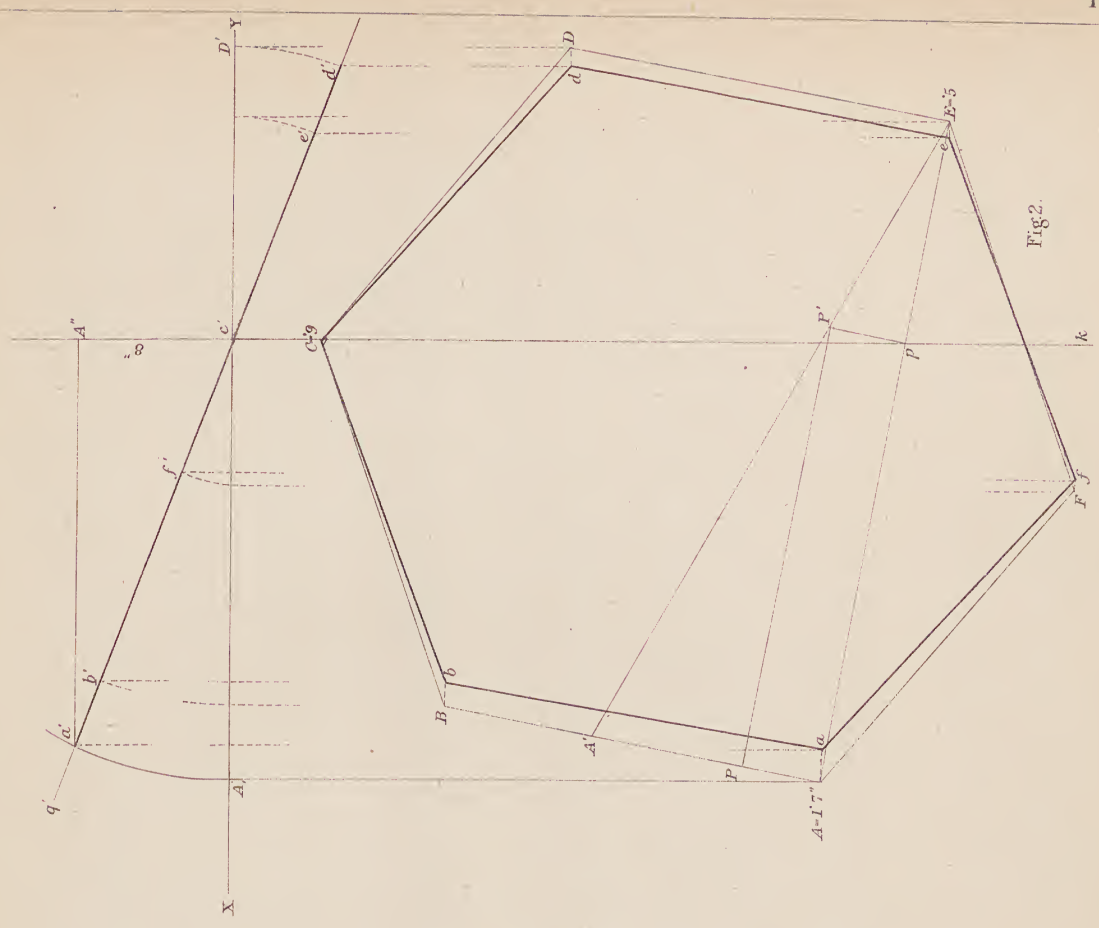


Fig. 2.

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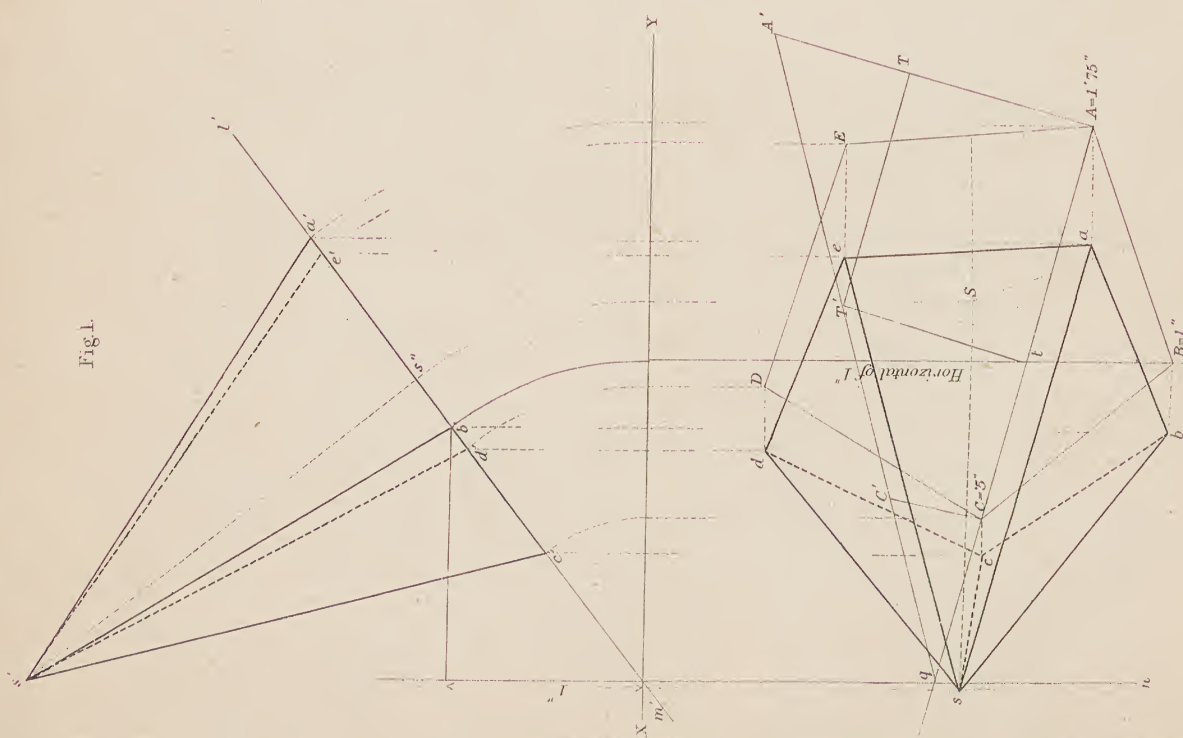
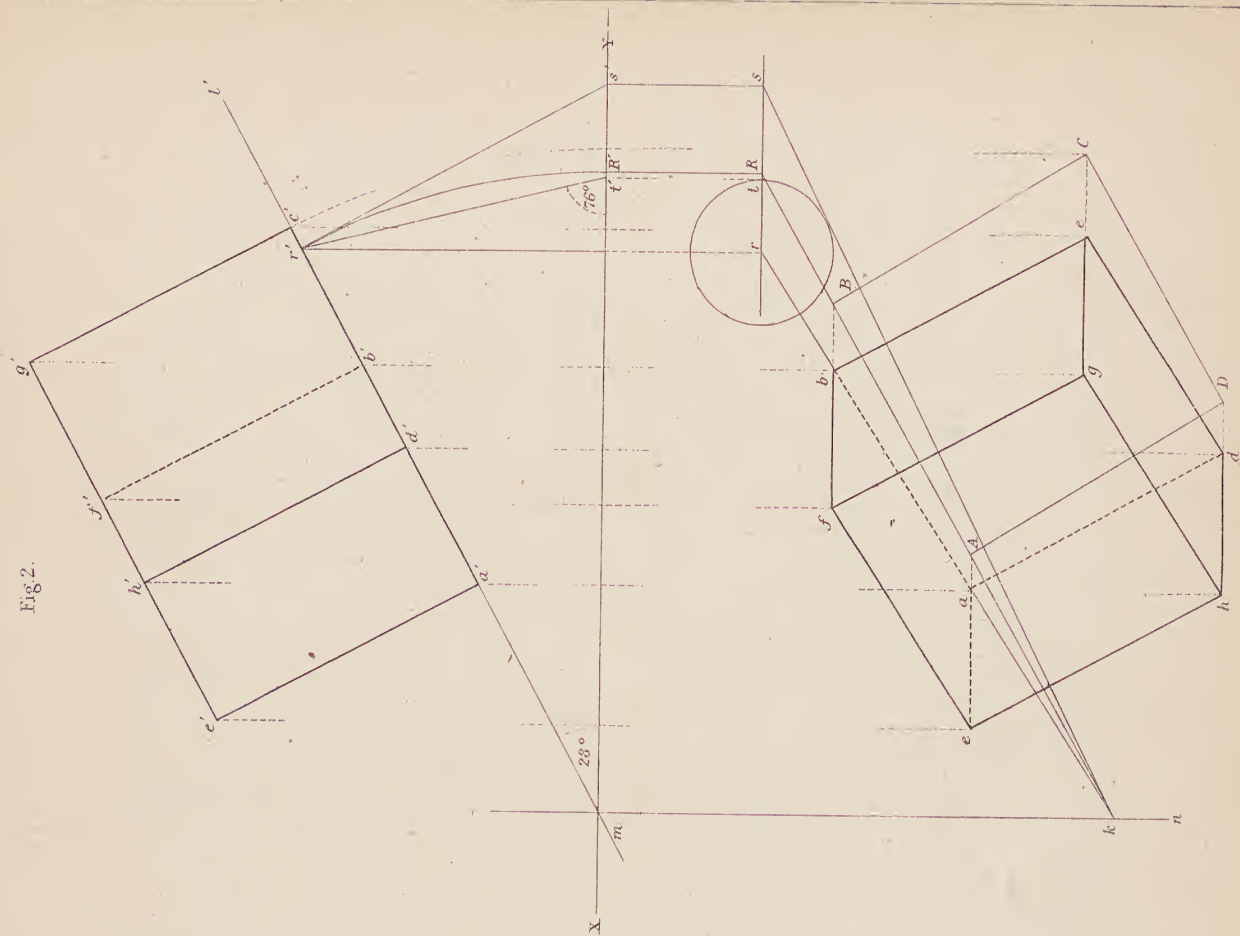


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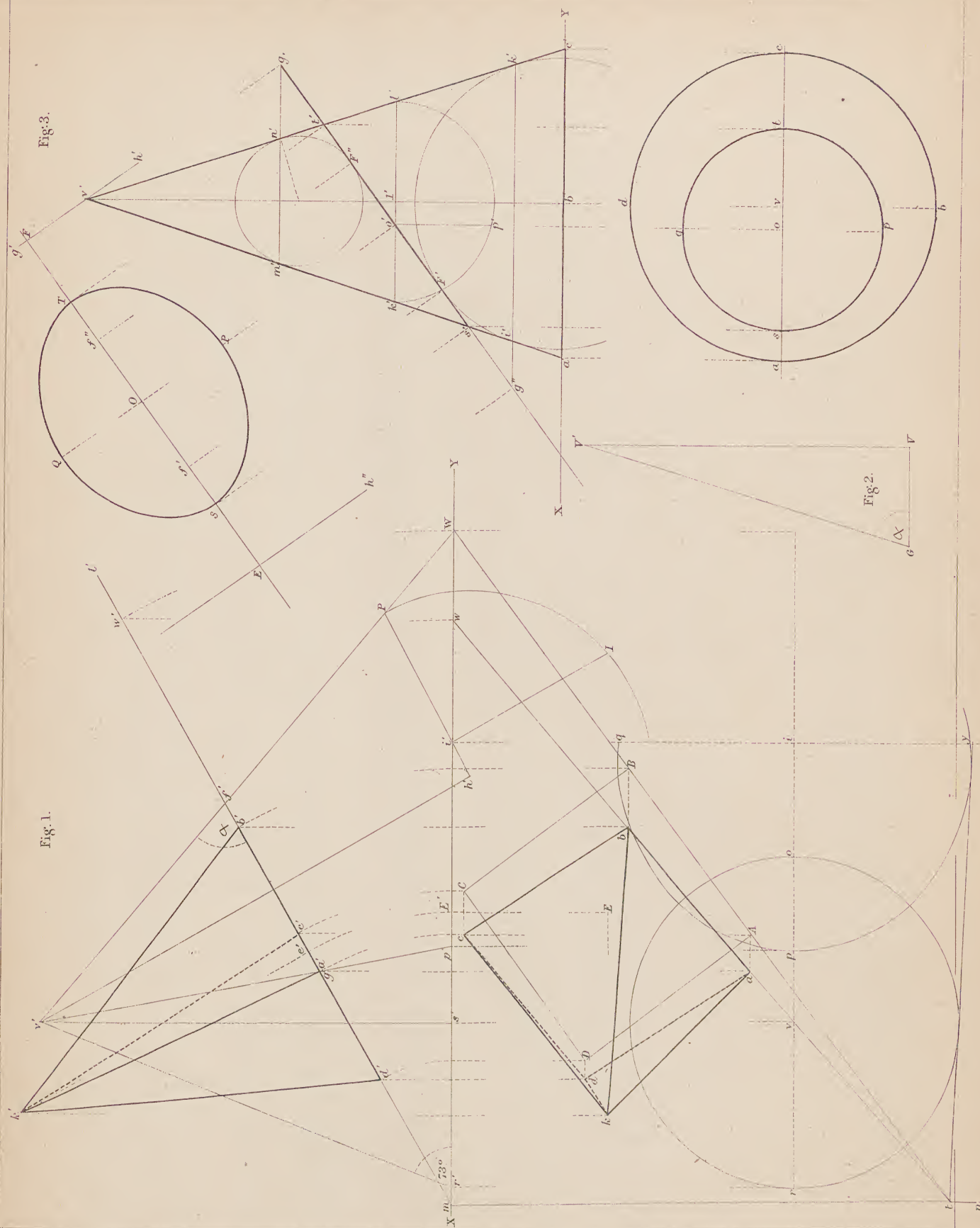


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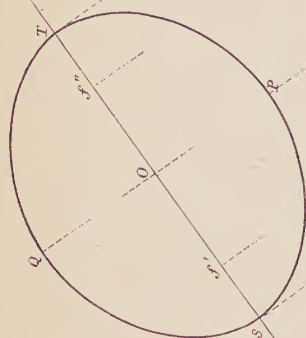


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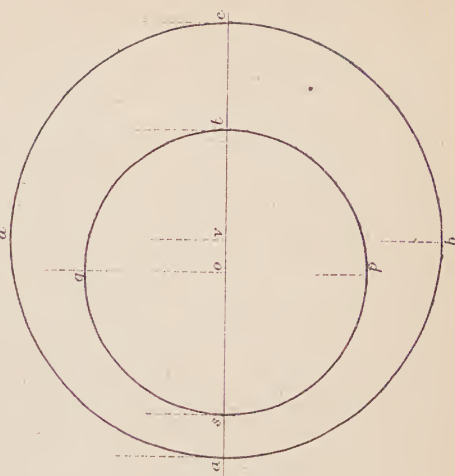


Fig. 2.

Fig. 1.

Fig. 2.

Fig. 1.

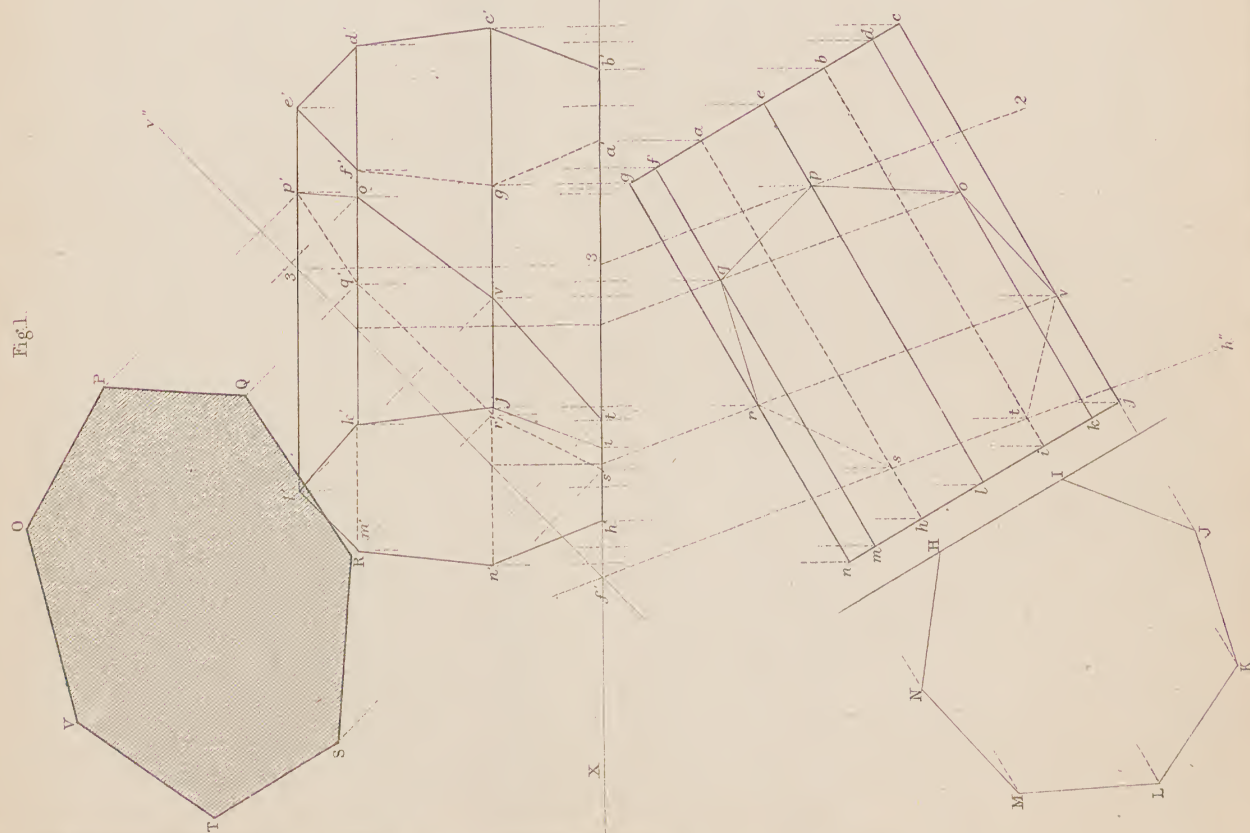


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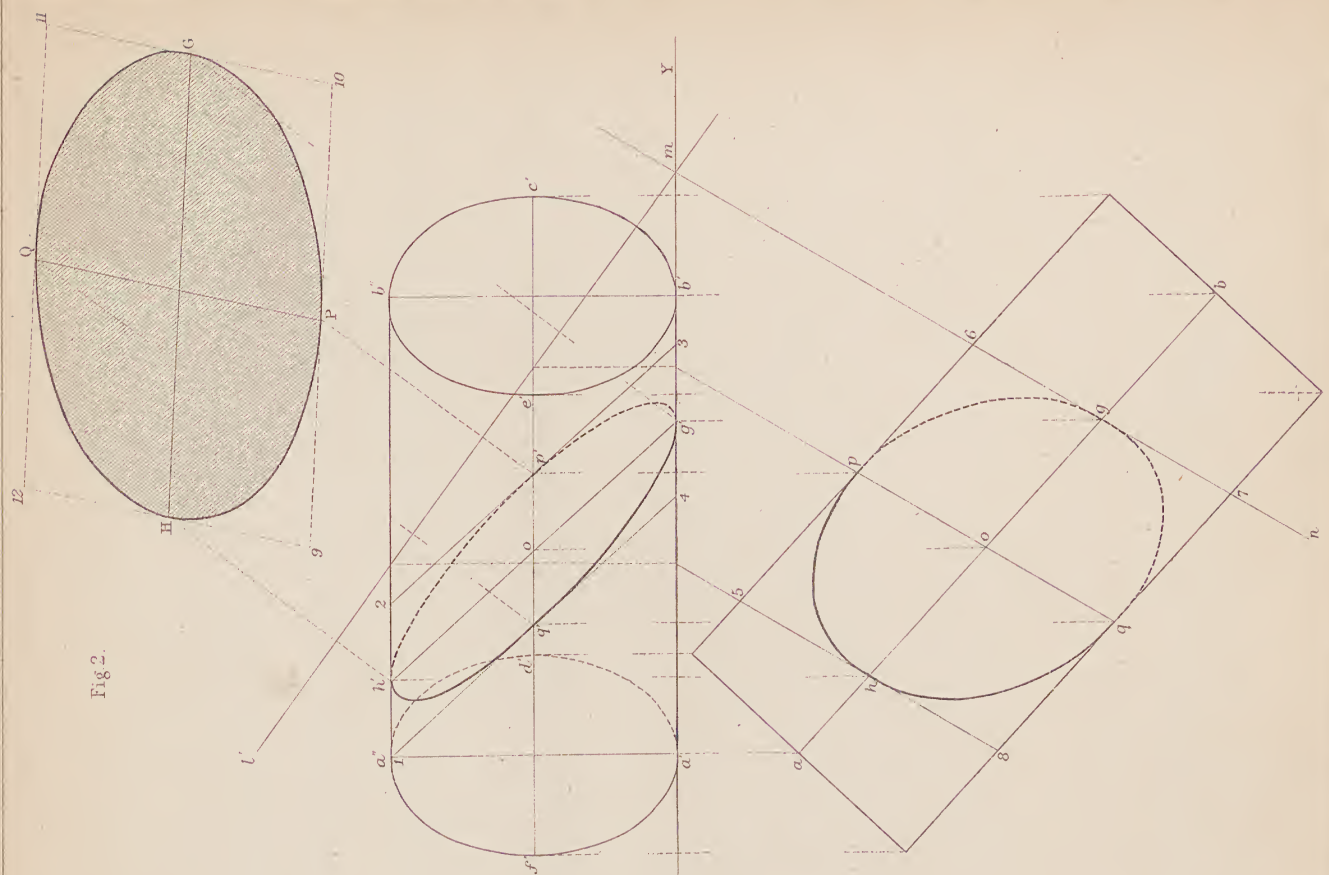


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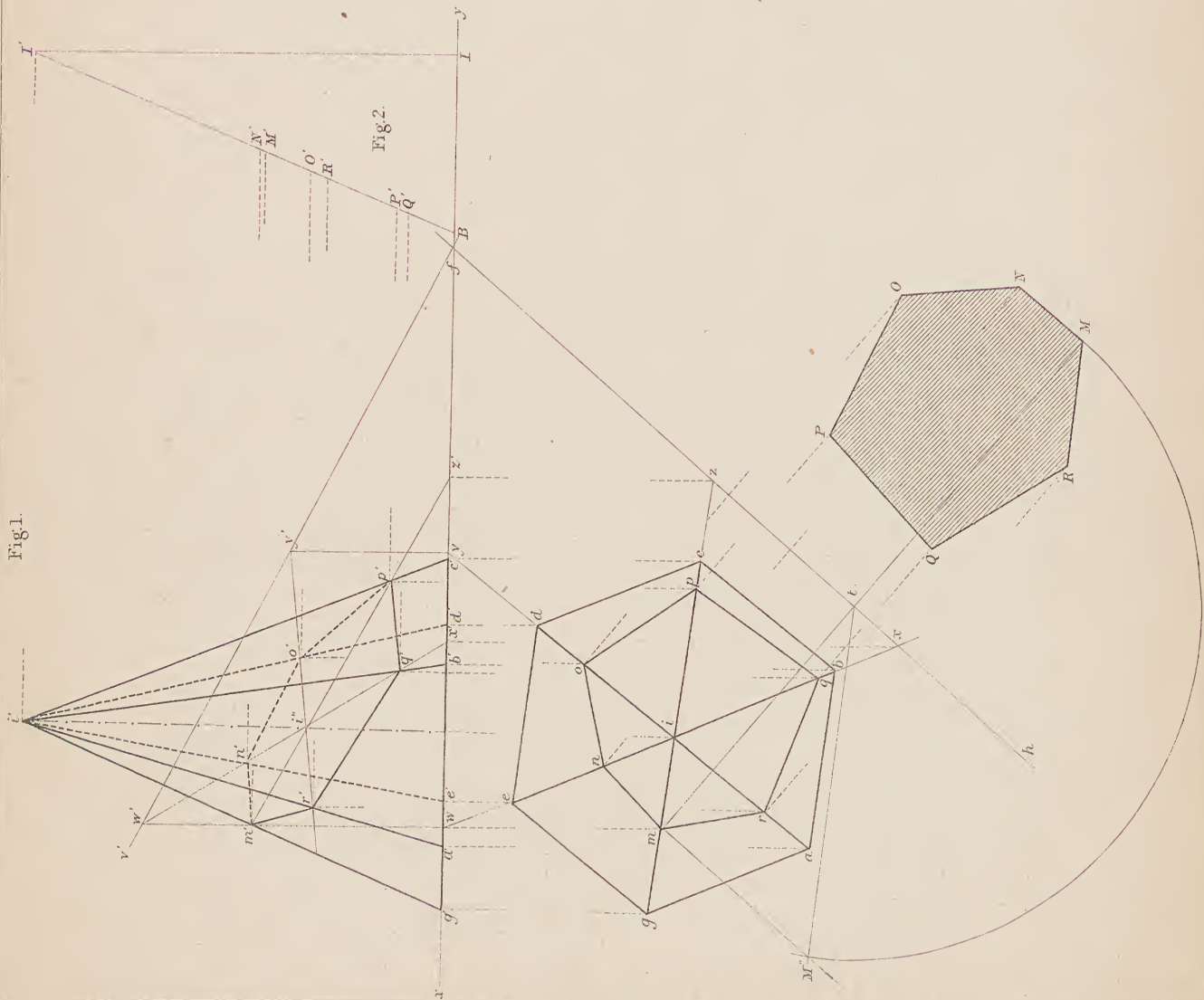


Fig. 2.



Fig. 3.

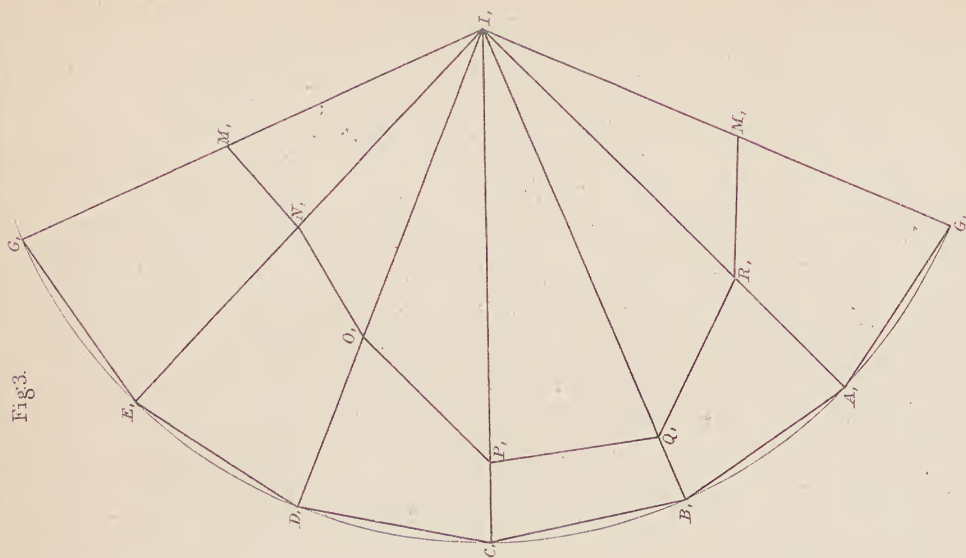


Fig.1

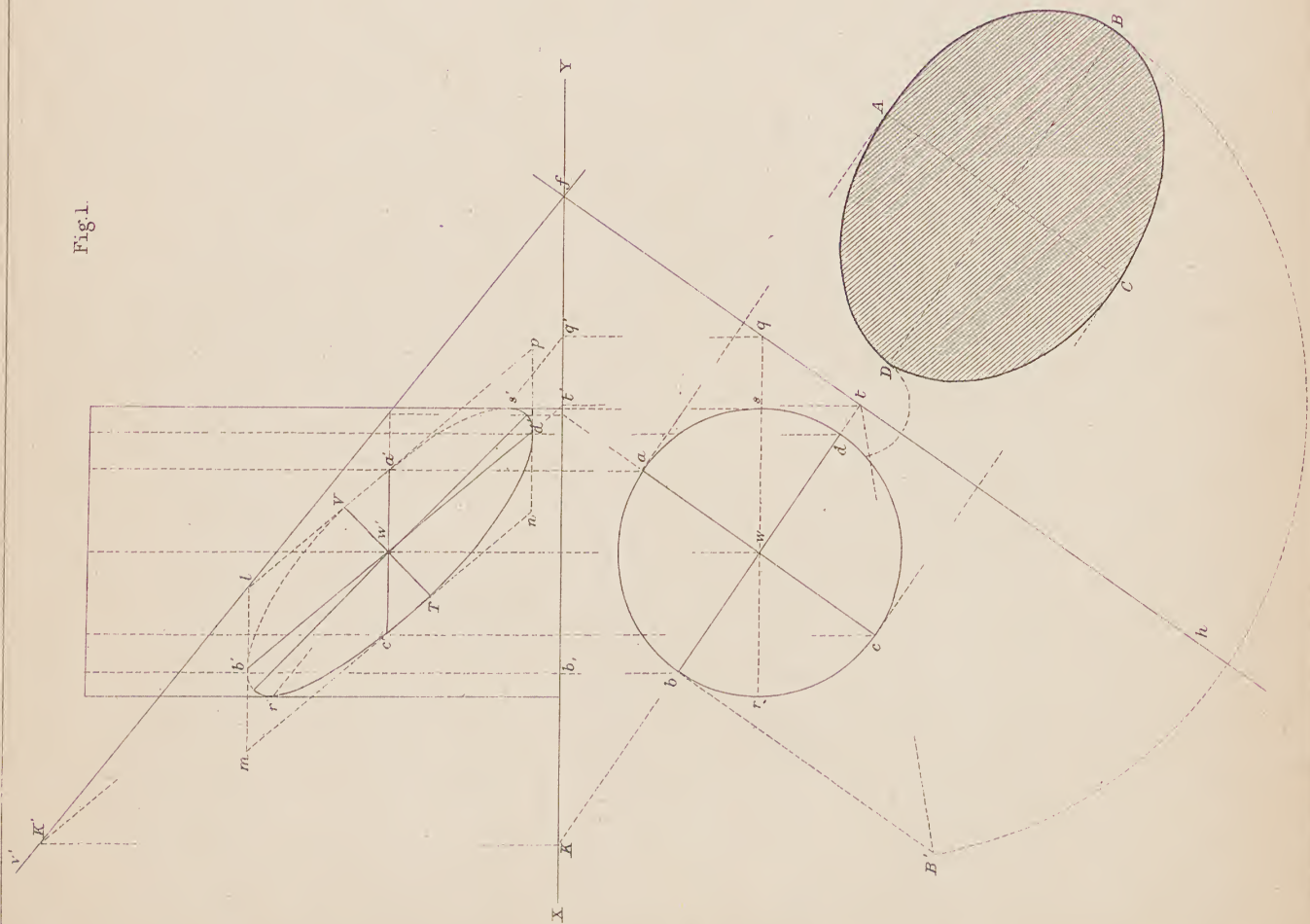
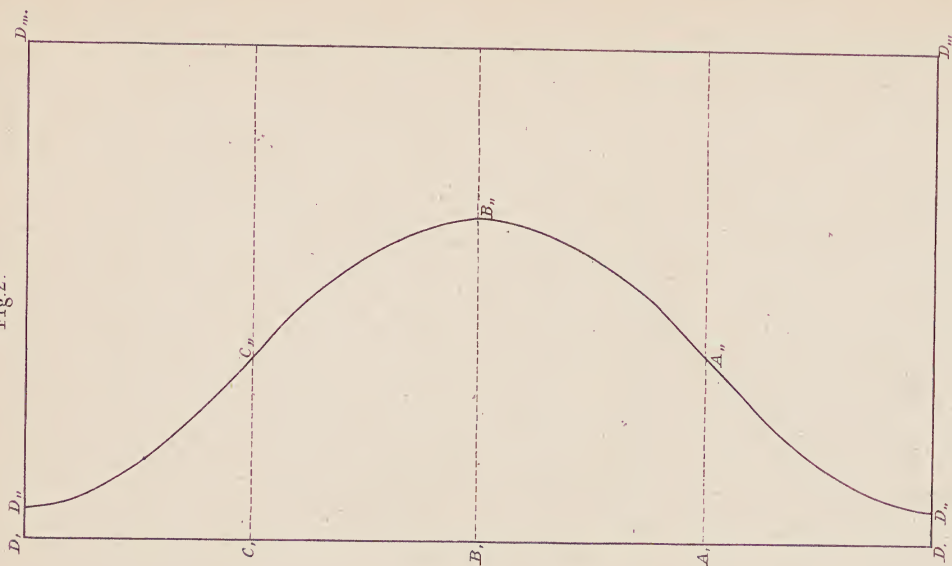
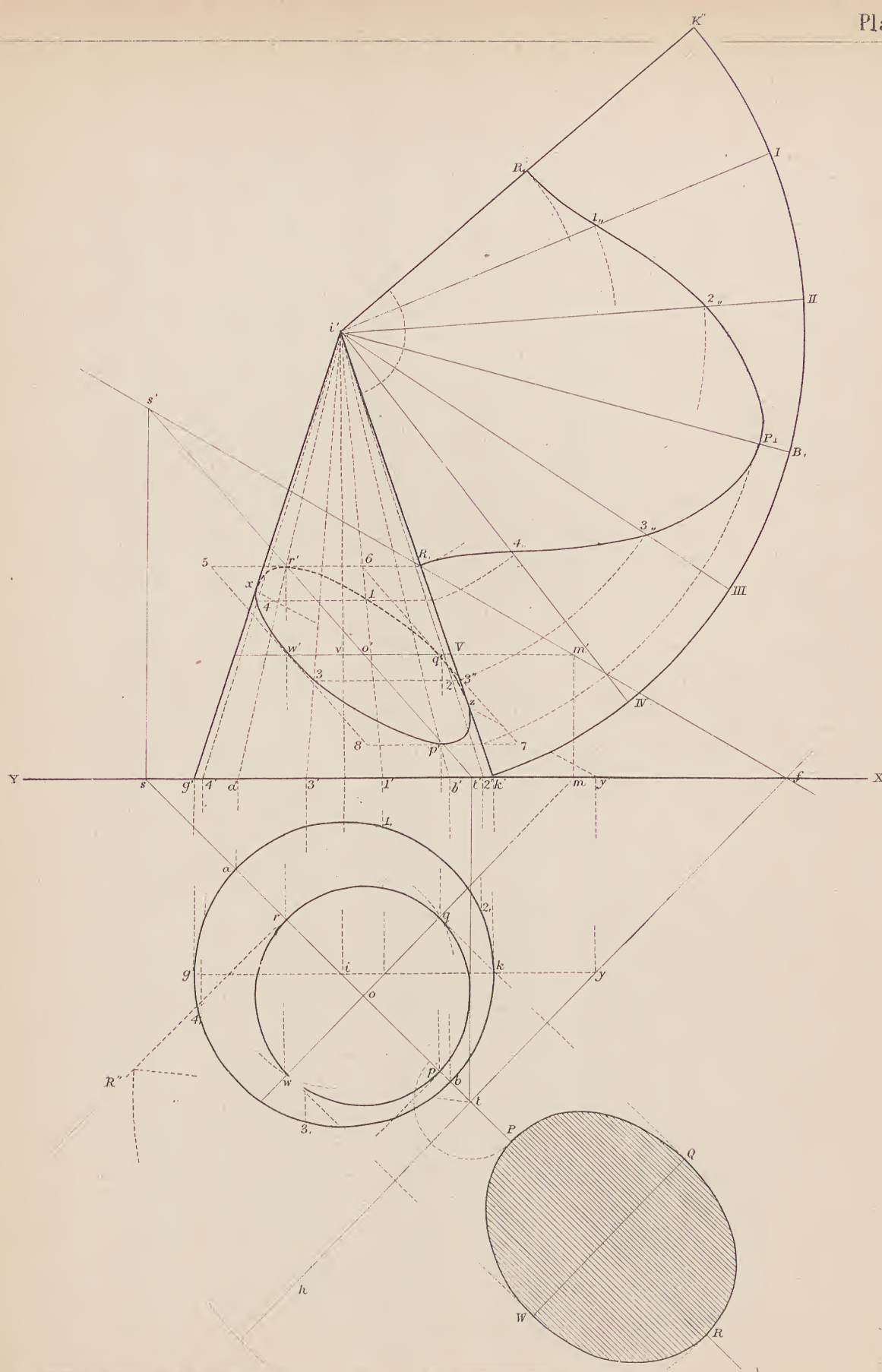
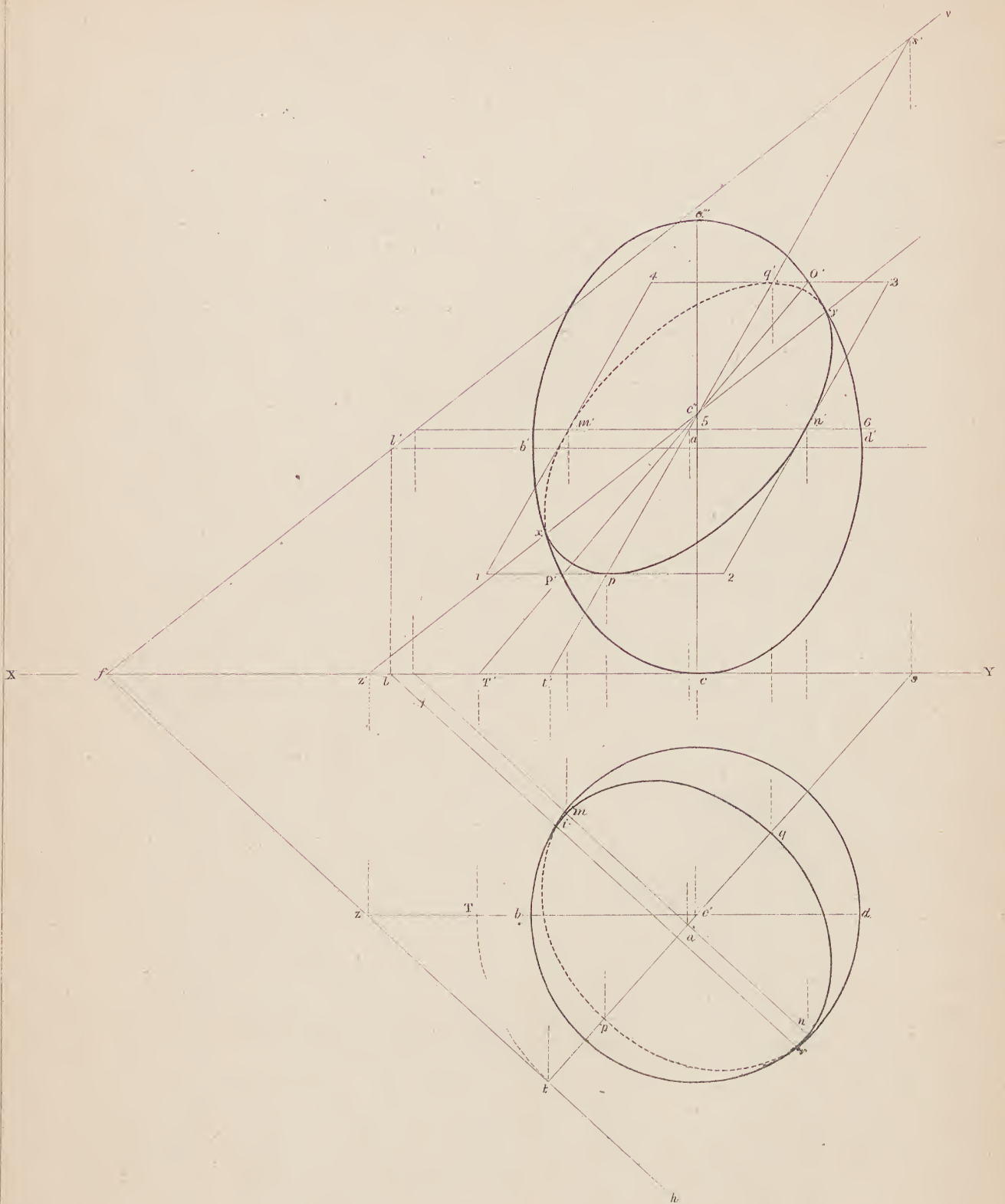


Fig.2.







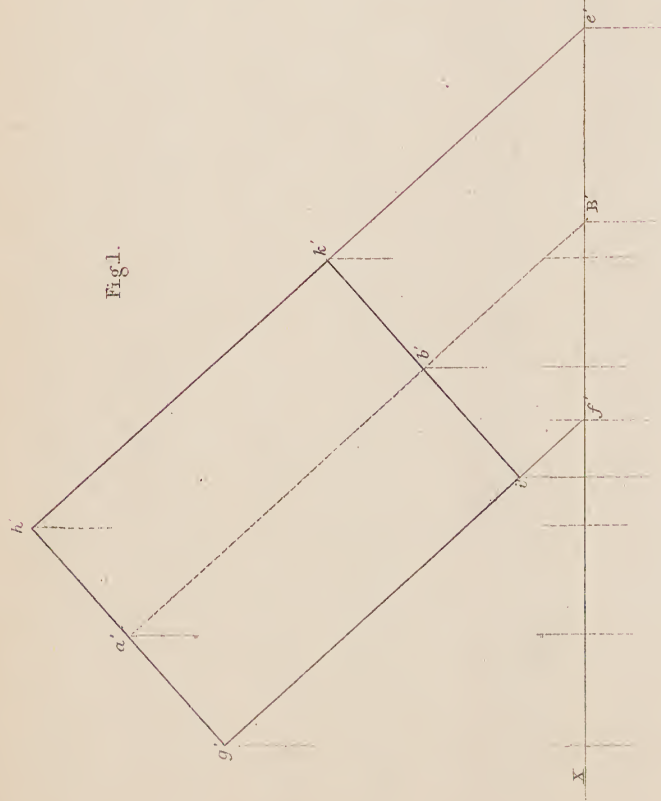


Fig. 1.

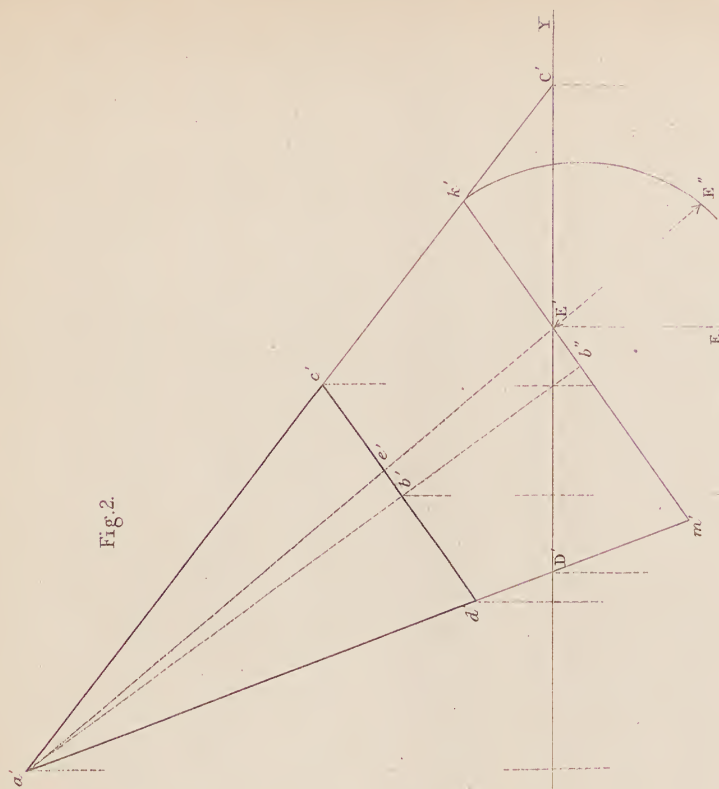


Fig. 2.

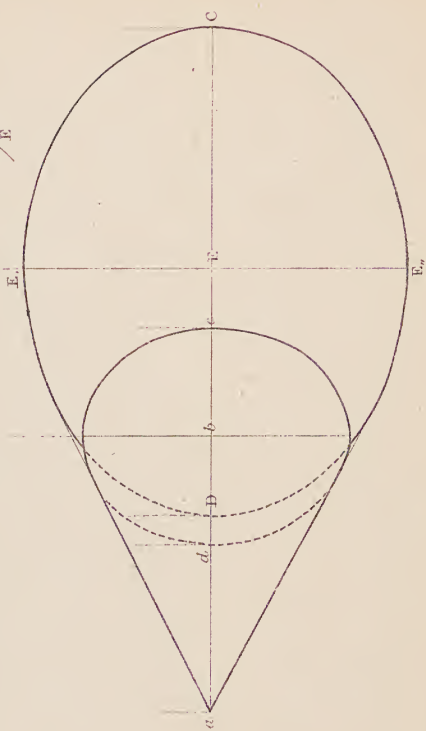
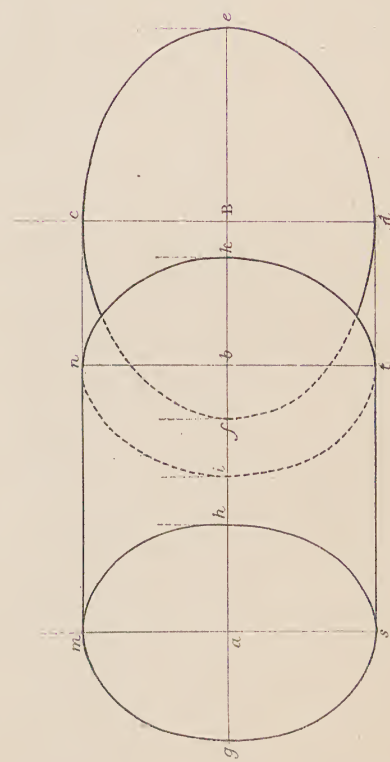


Fig1.

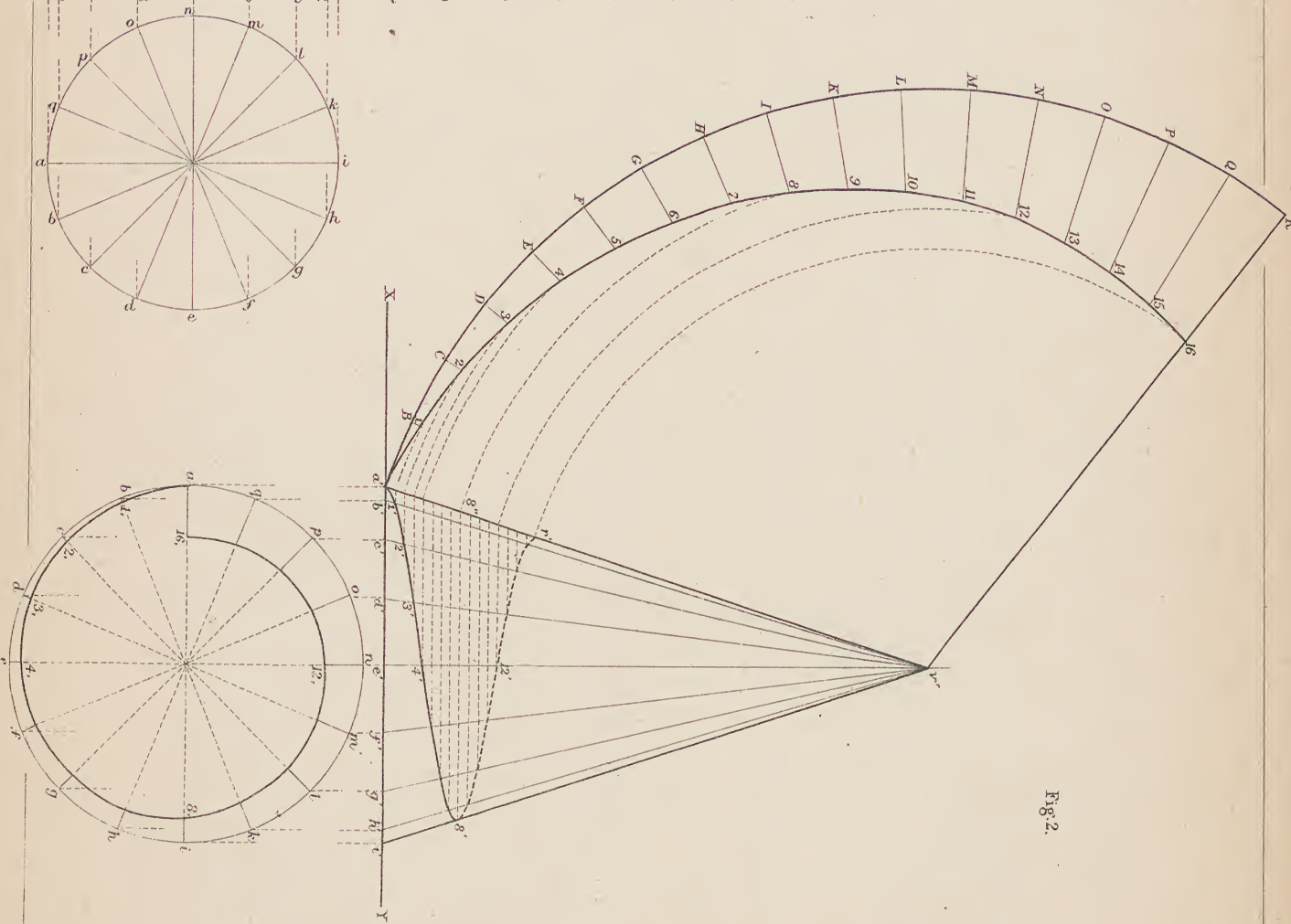
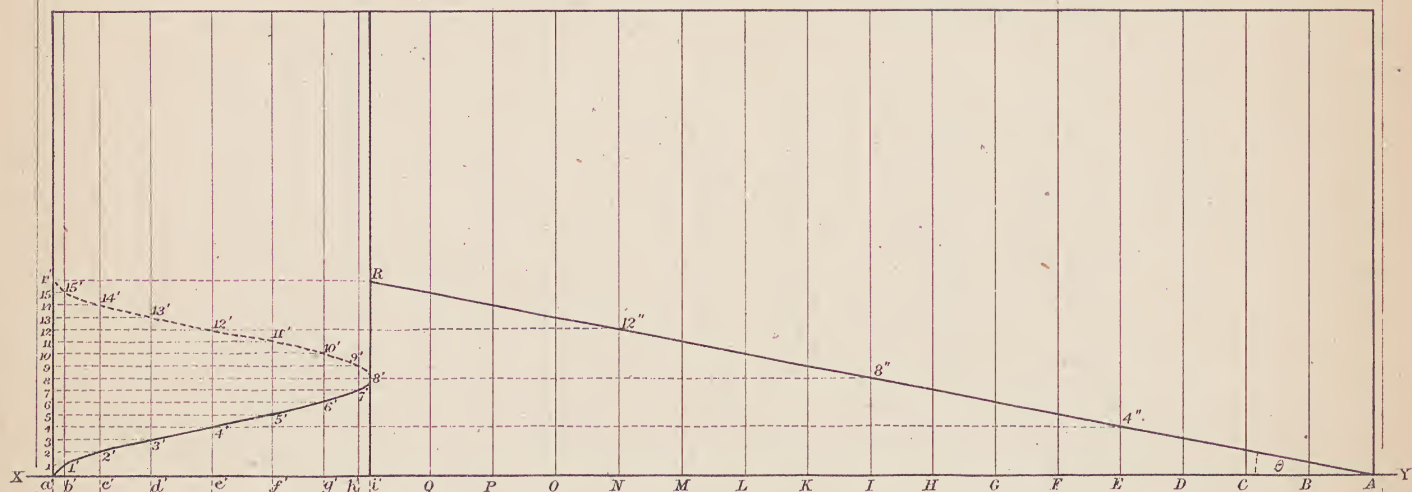


Fig2.

Fig. 1.

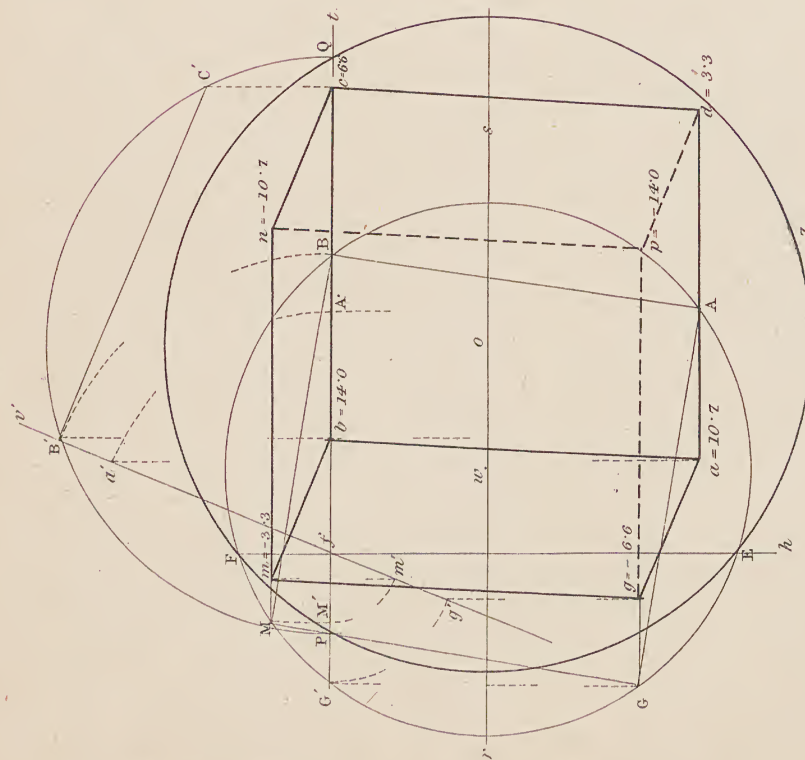


Fig. 2.

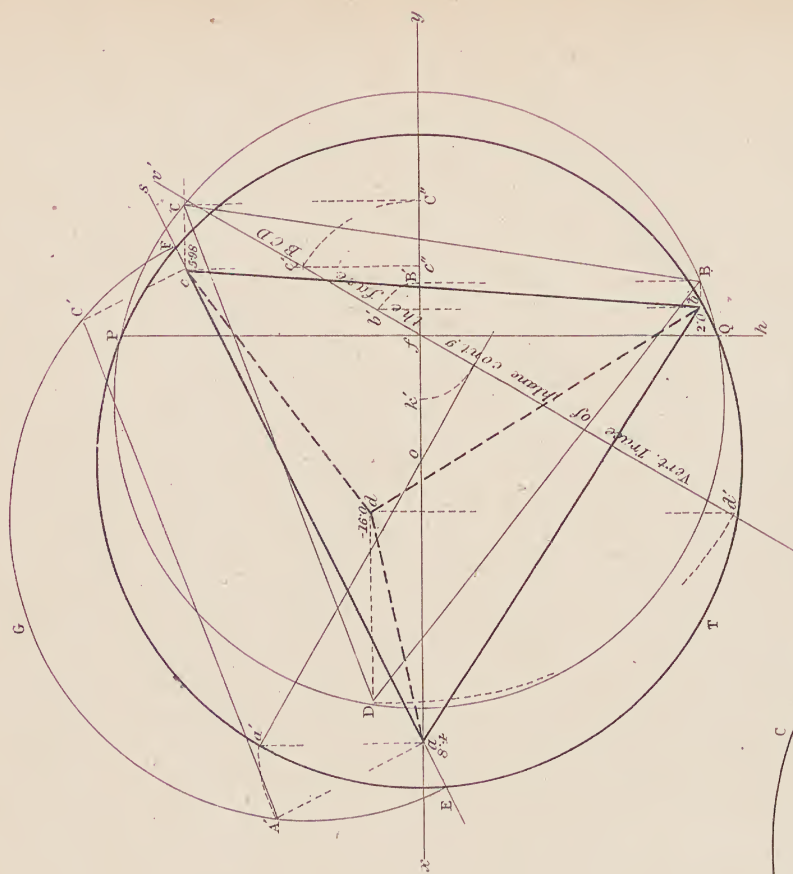
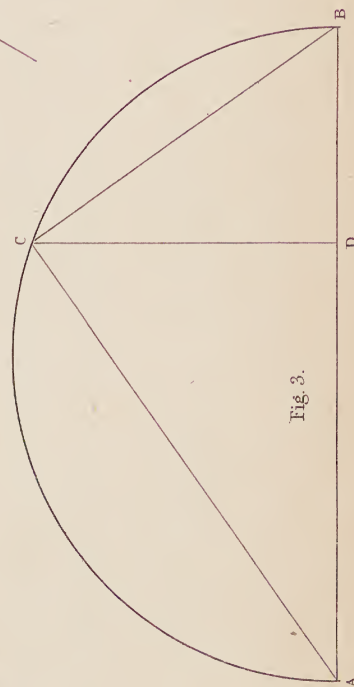


Fig. 3.



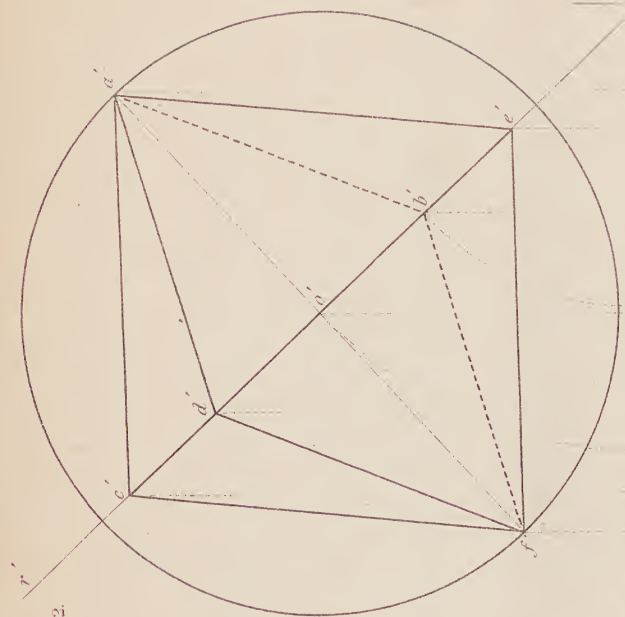


Fig. 2.

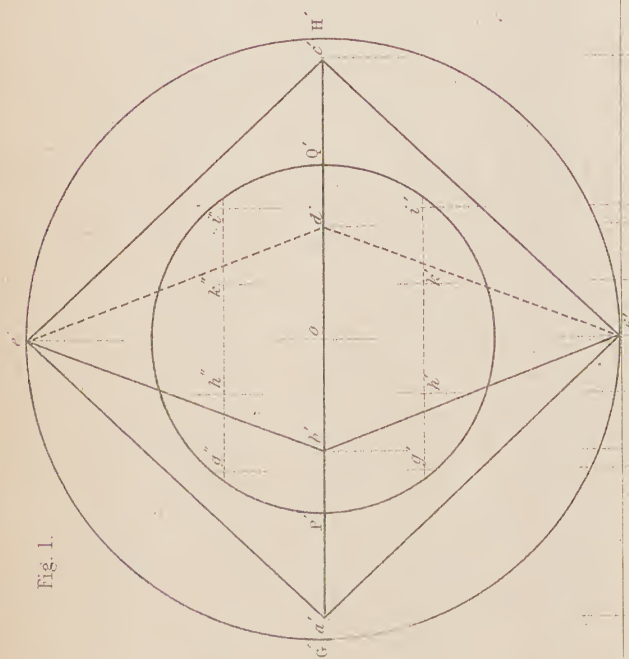
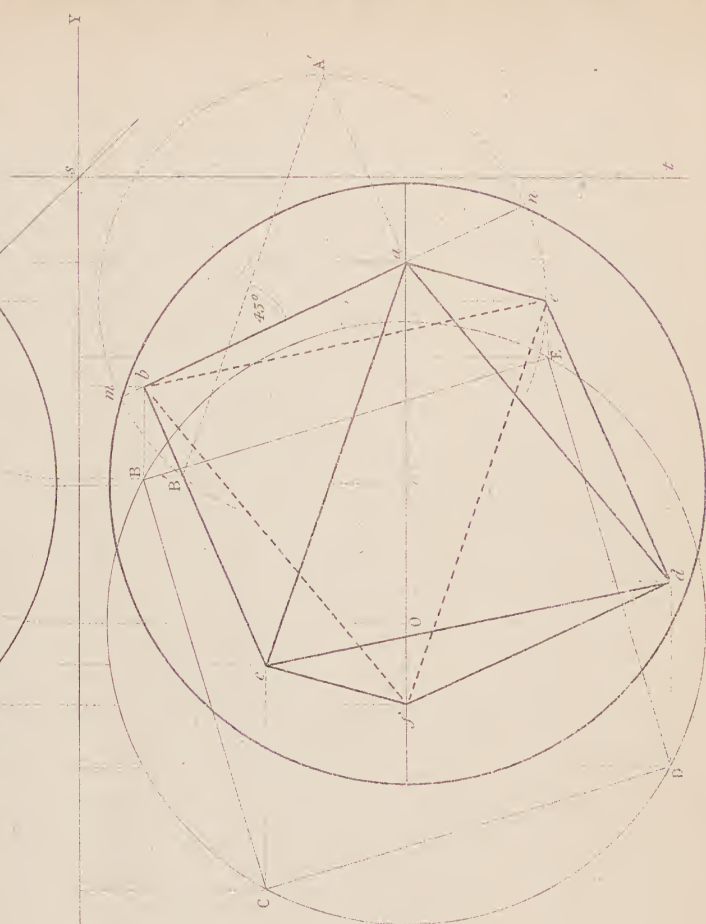


Fig. 1.

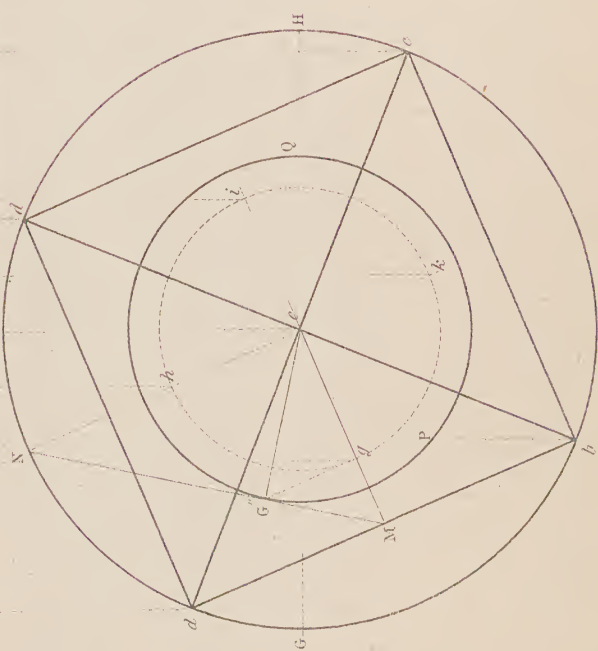


Fig. 1.

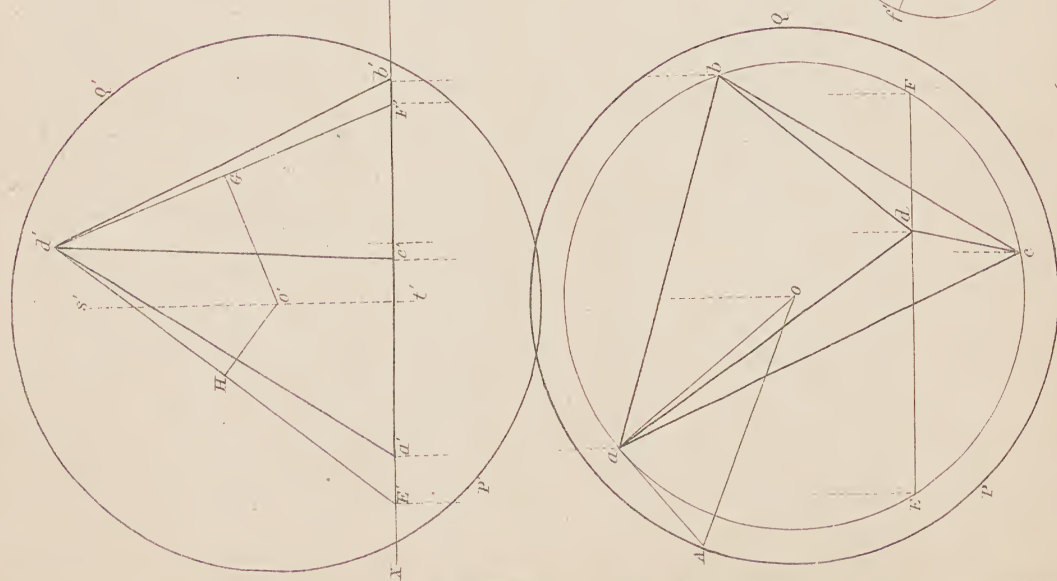
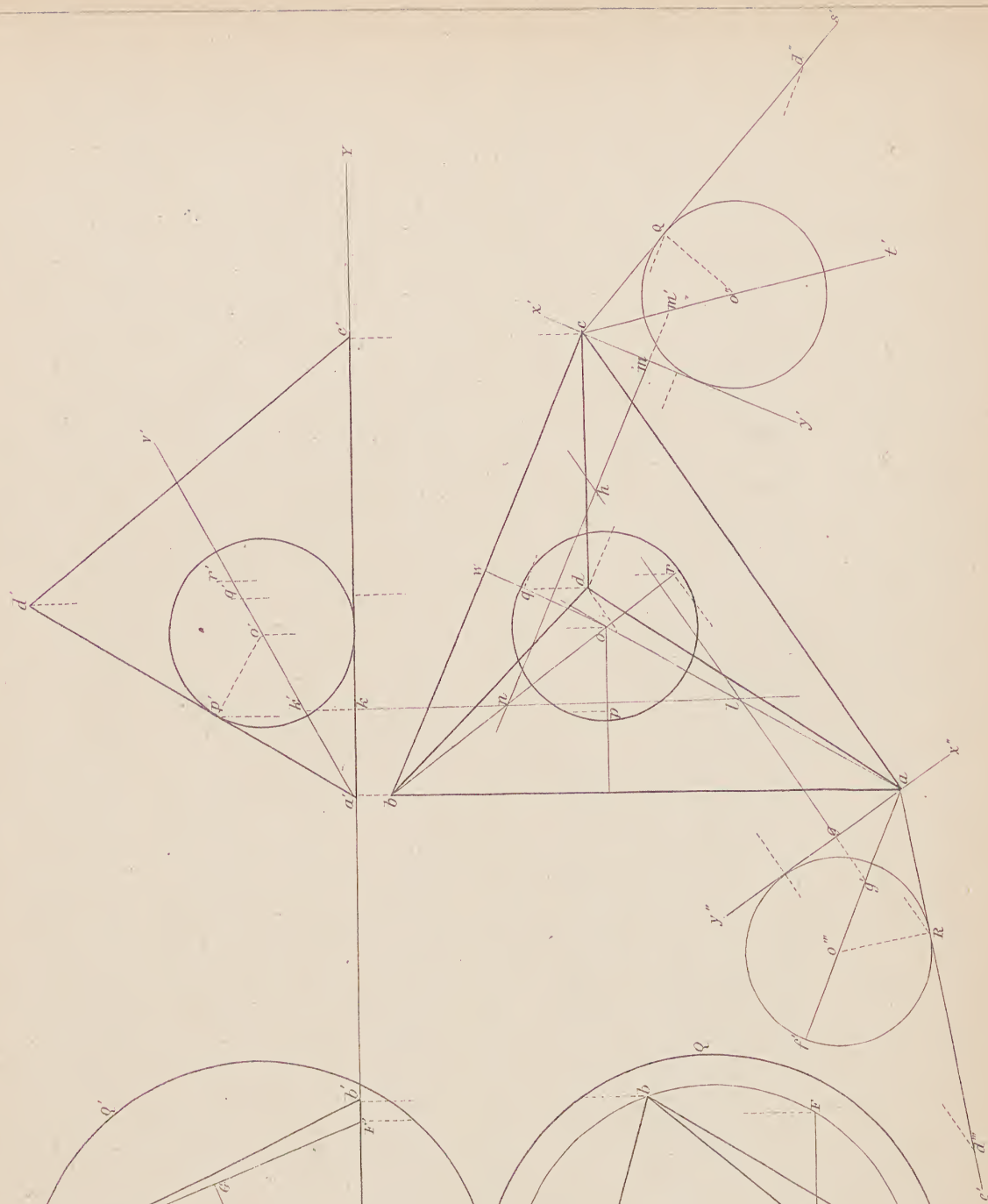


Fig. 2.



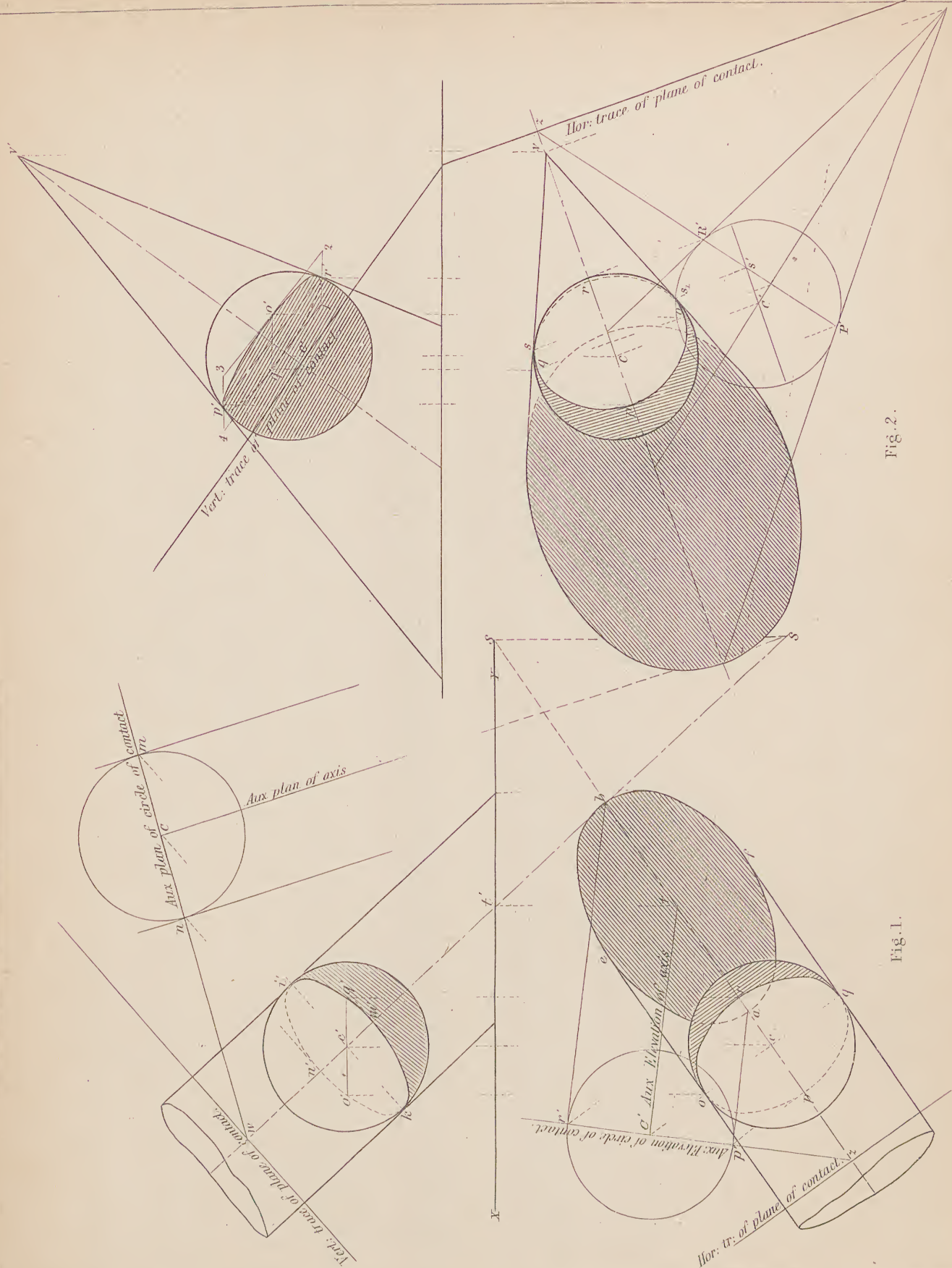


Fig. 2.

Fig. 1.

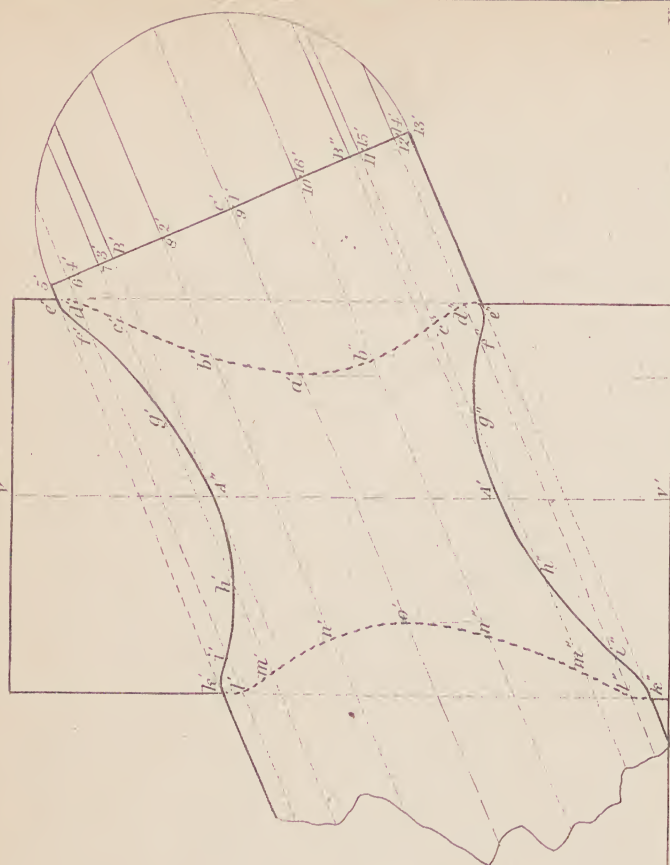
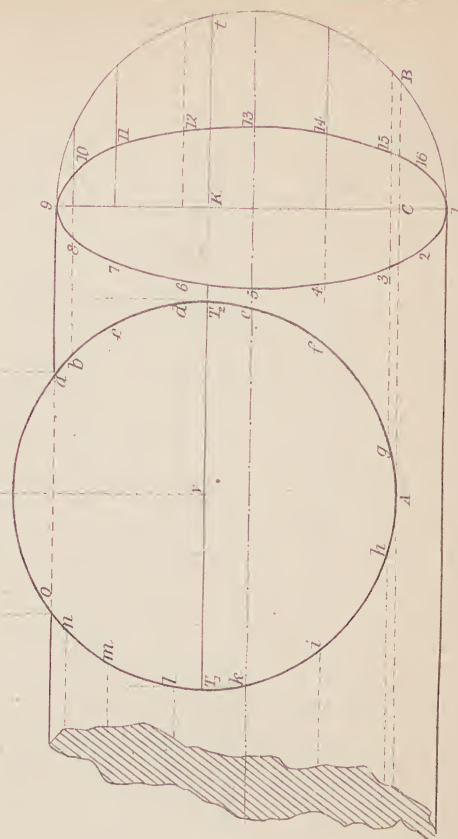
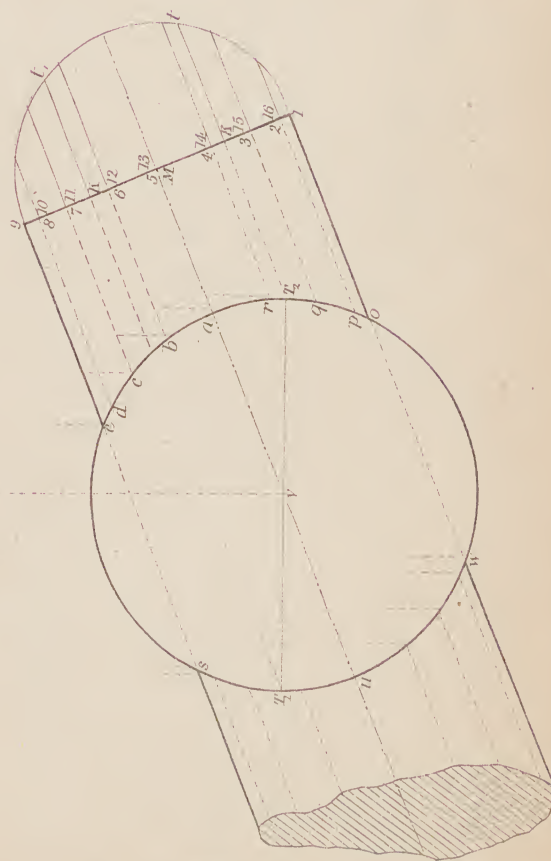
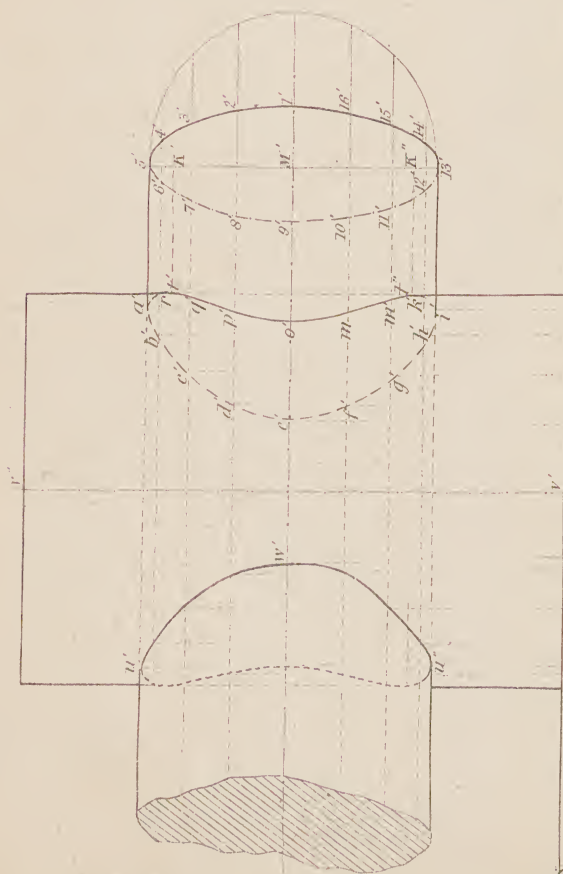


Fig. 1.



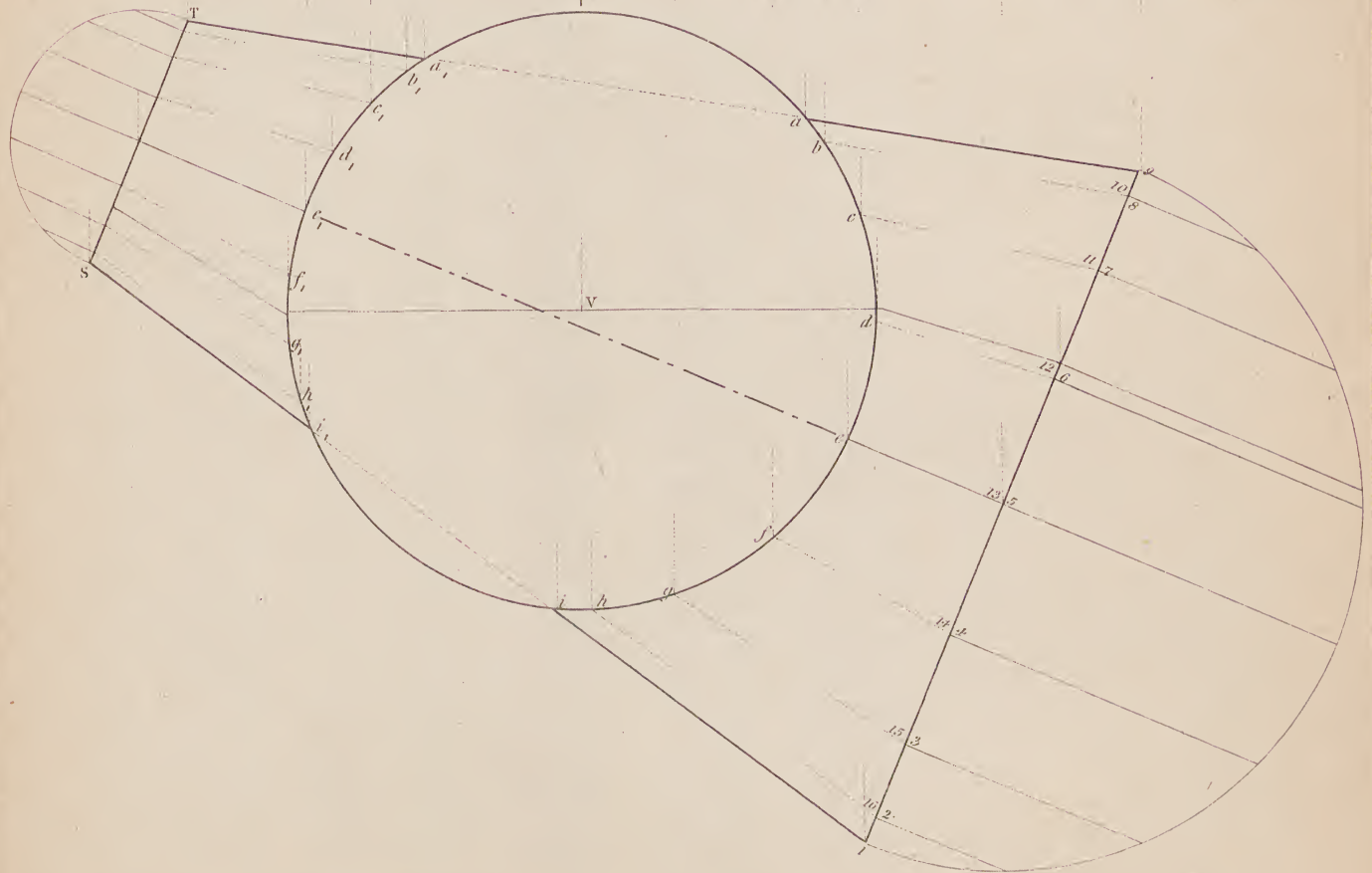
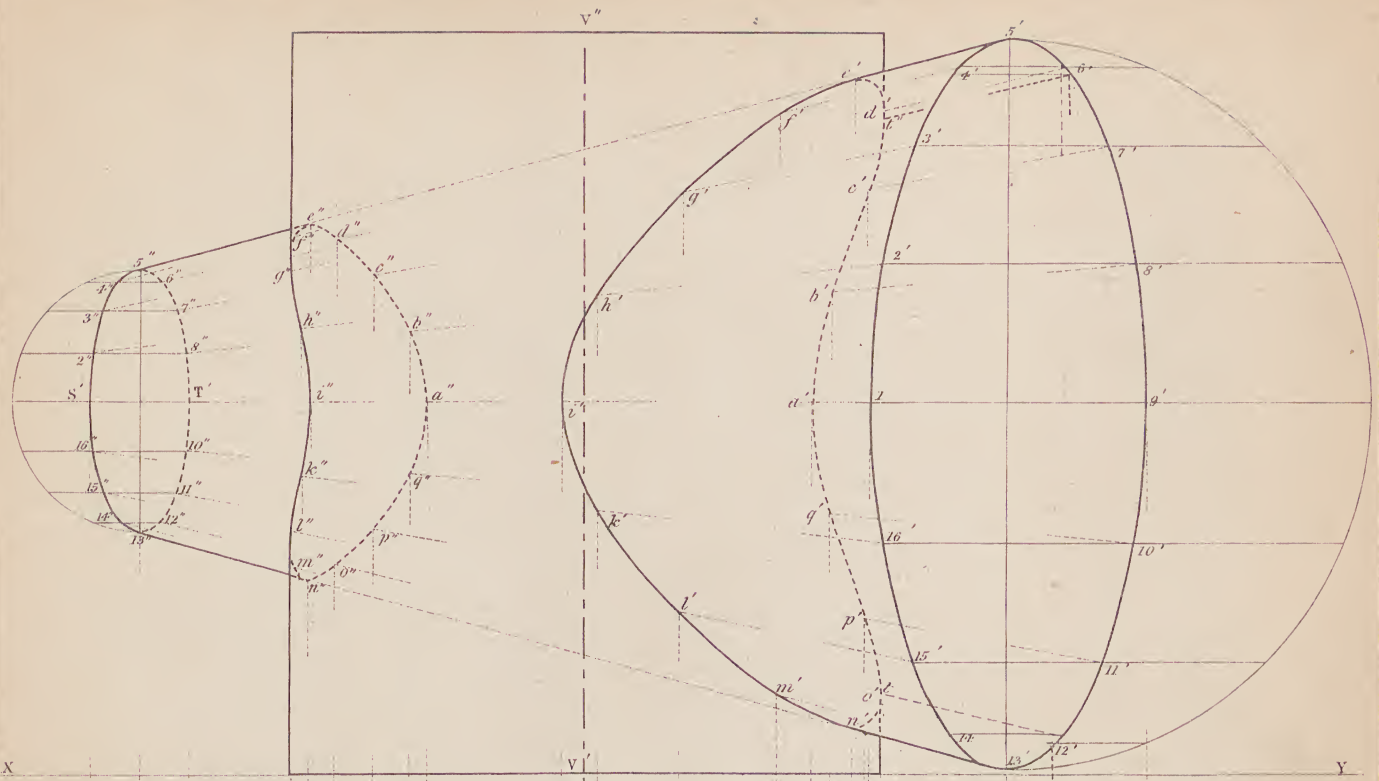


Fig. 2.

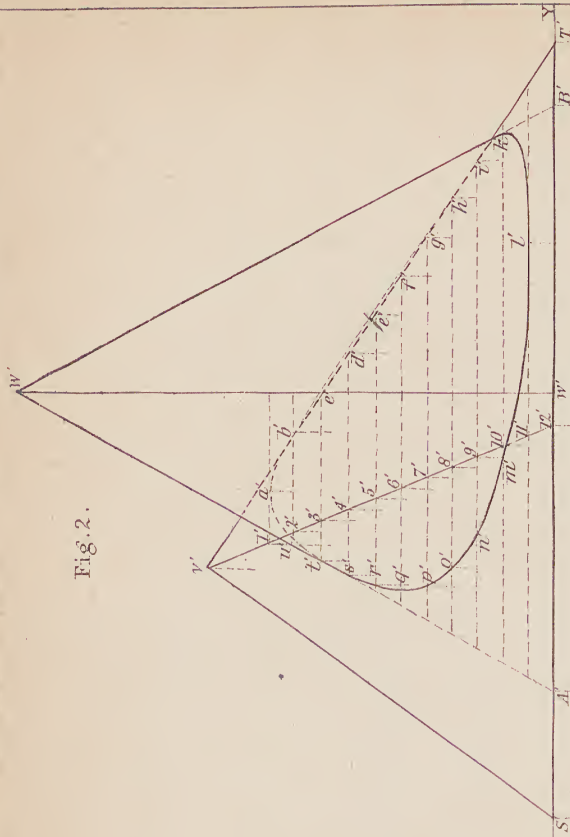


Fig. 1.

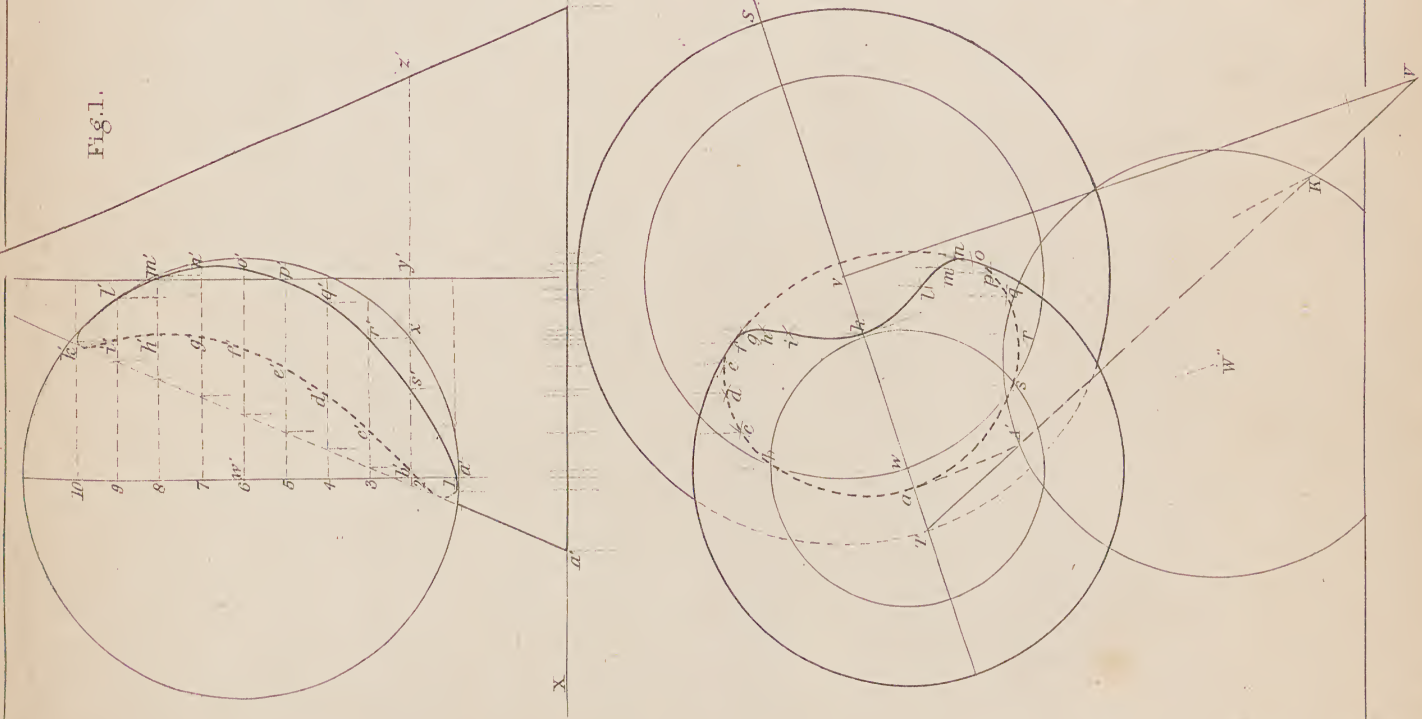
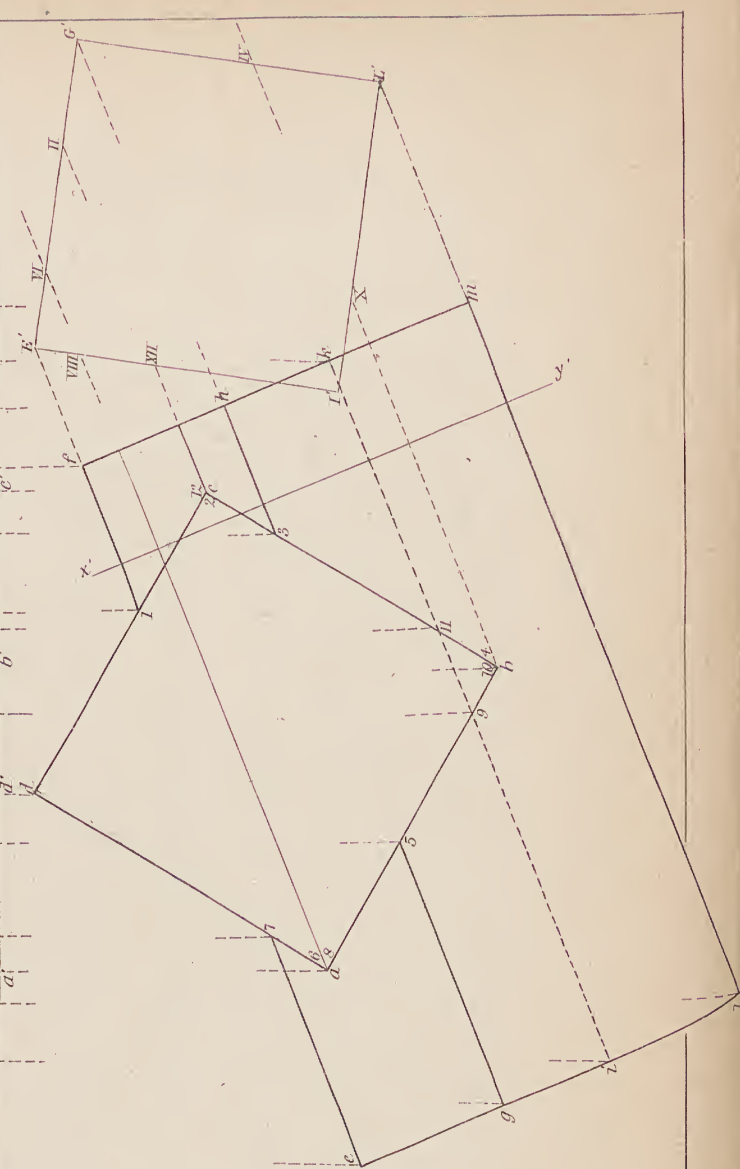
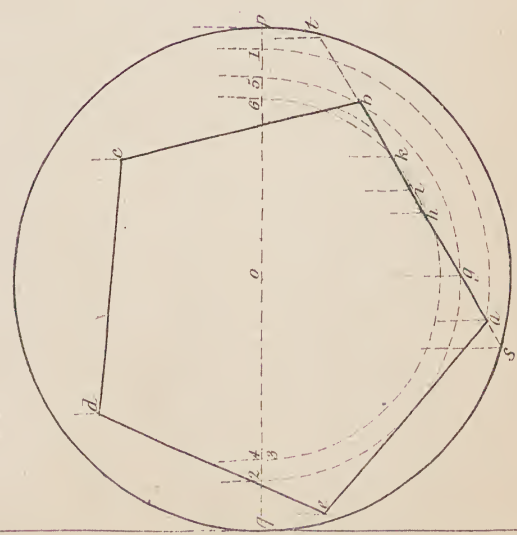
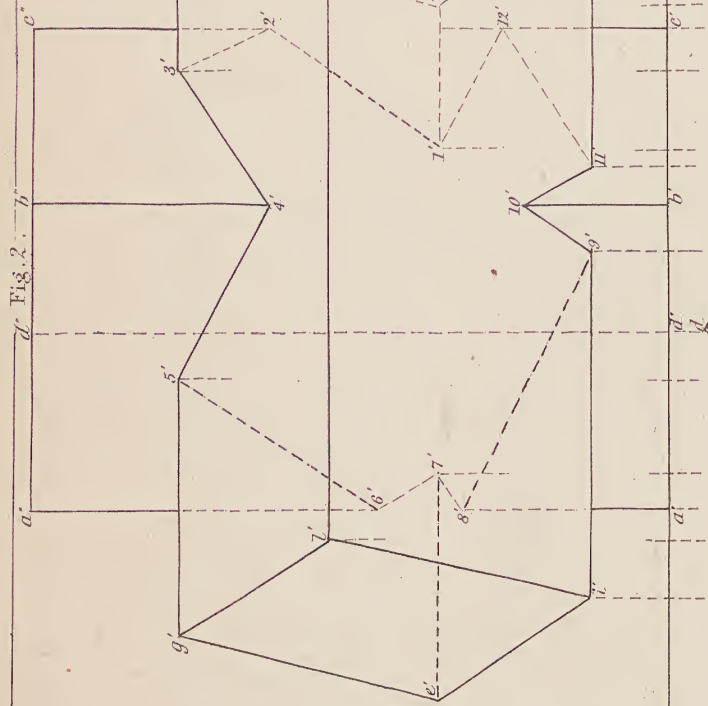
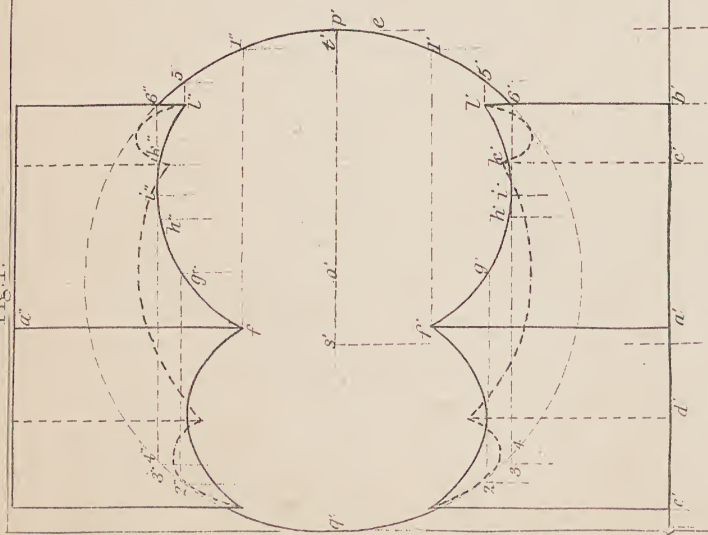
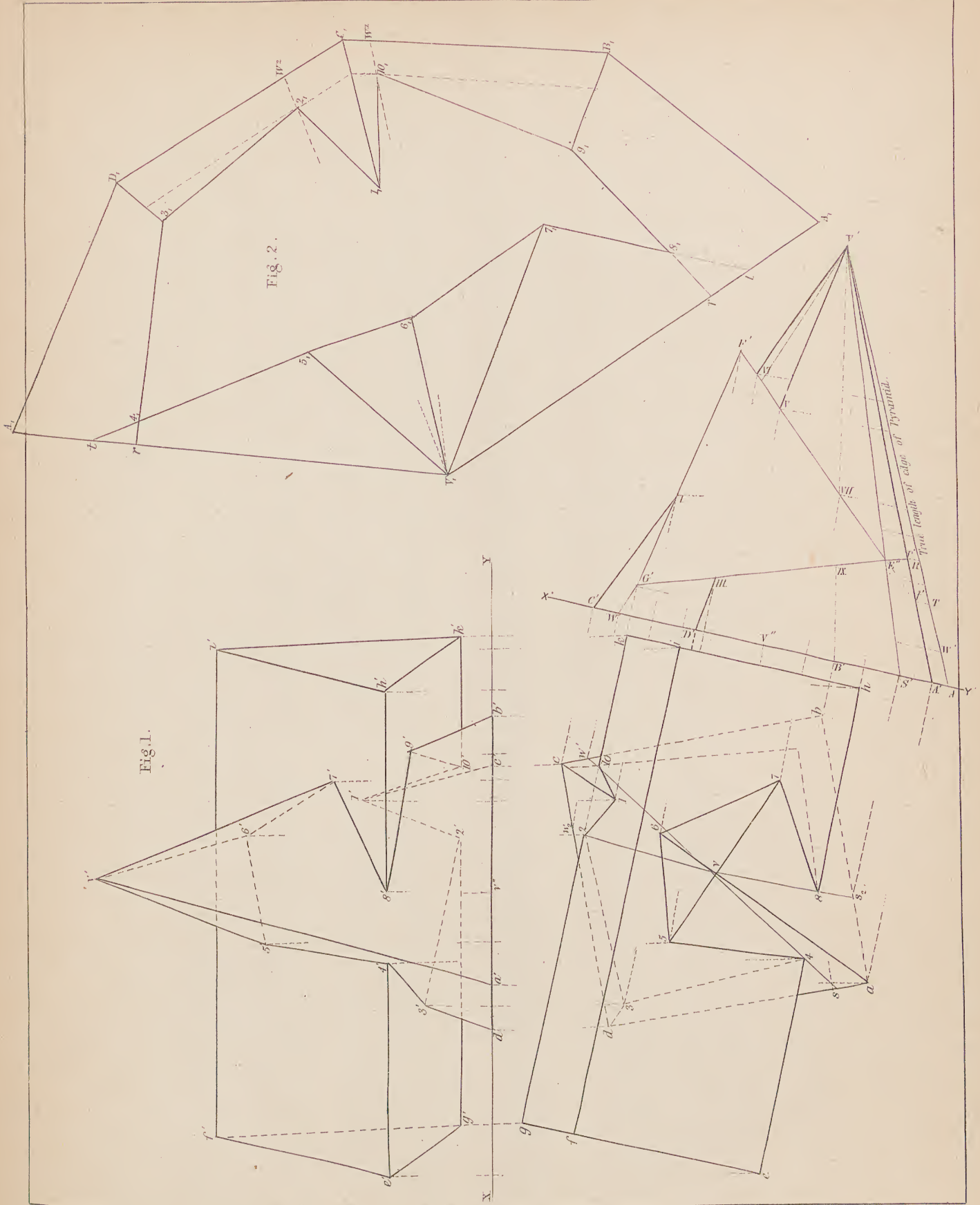


Fig. 1.





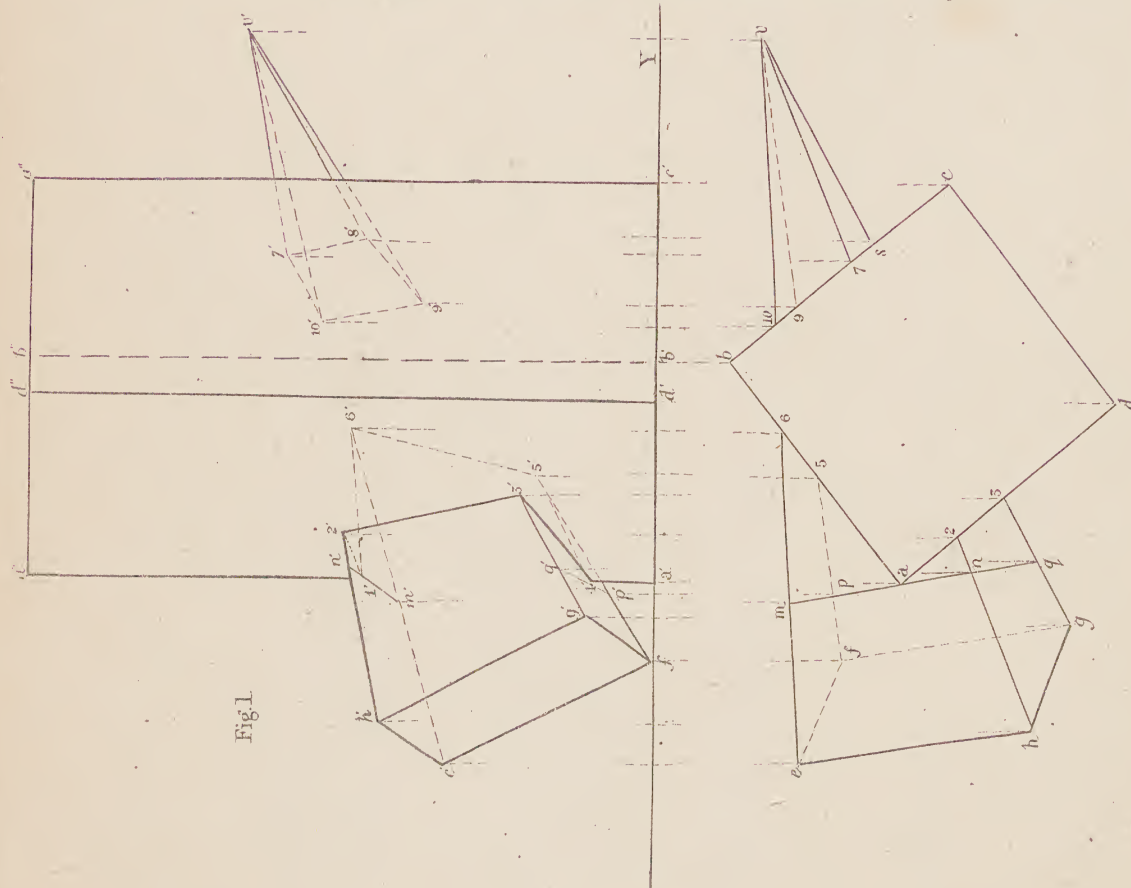
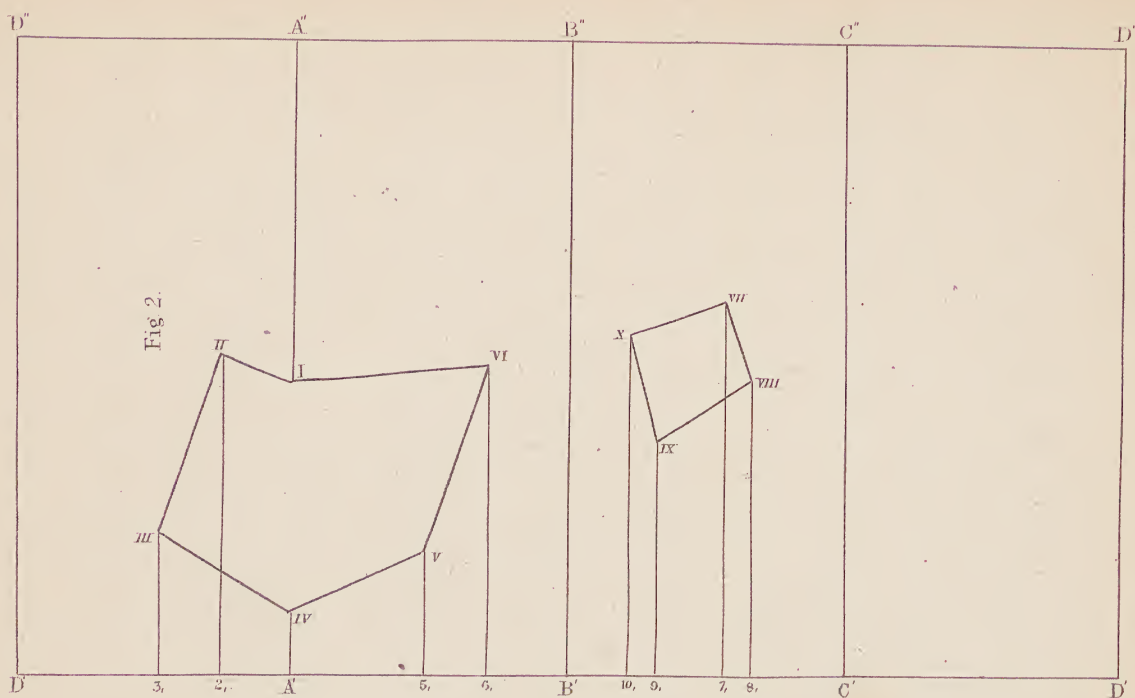


Fig. 1.

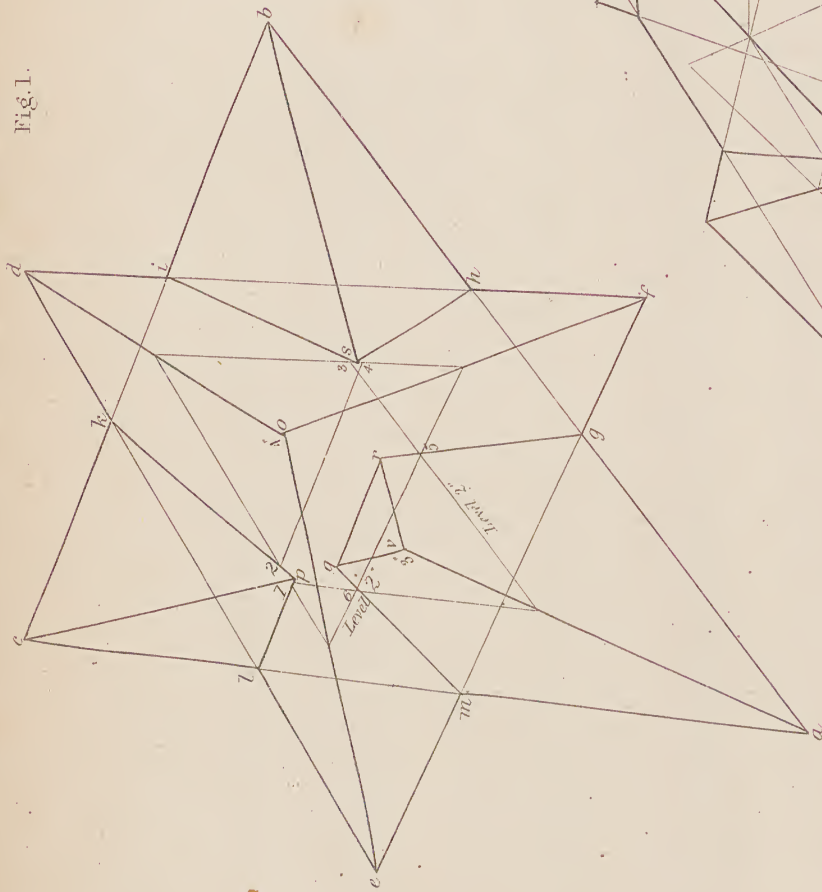
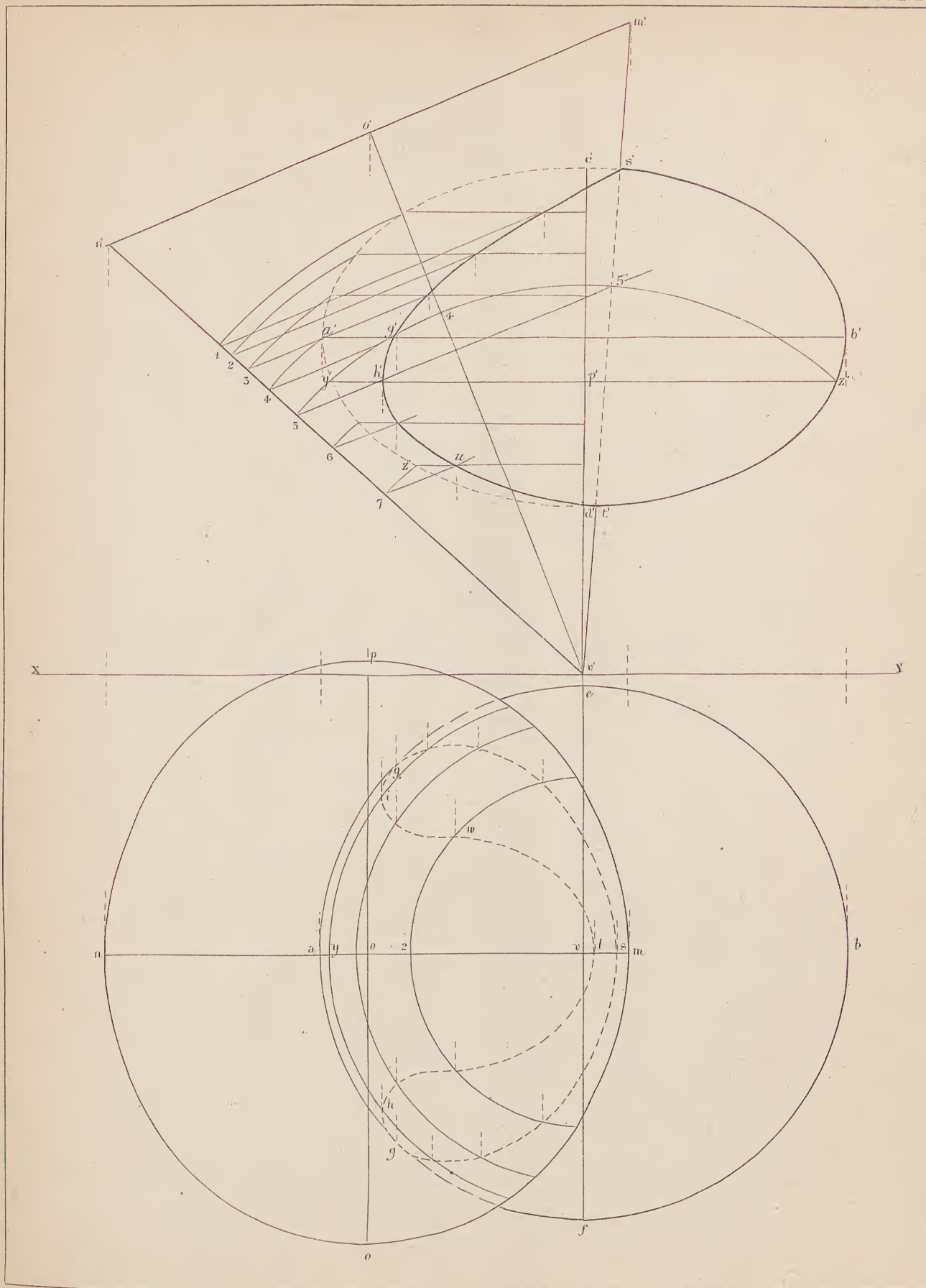
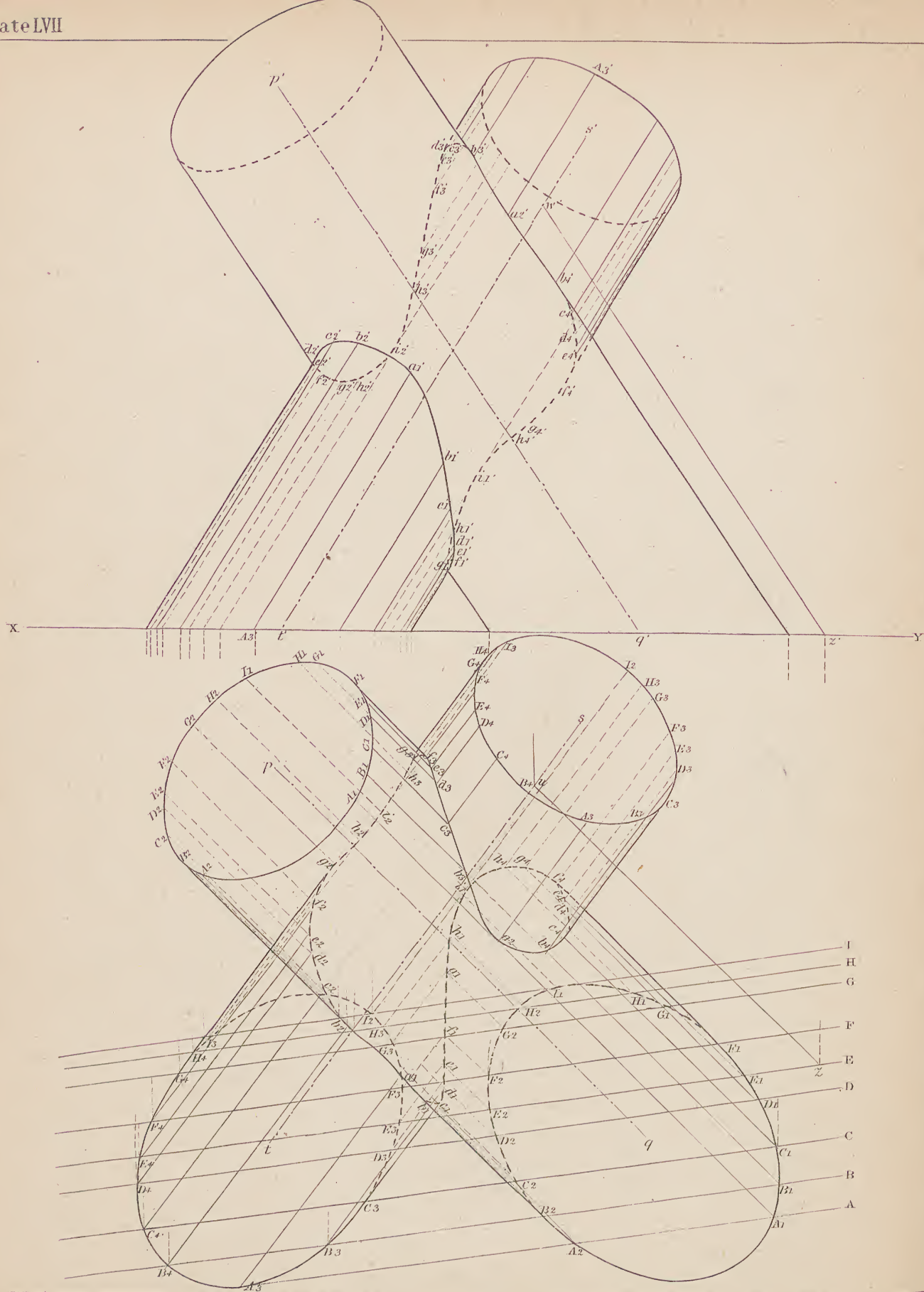
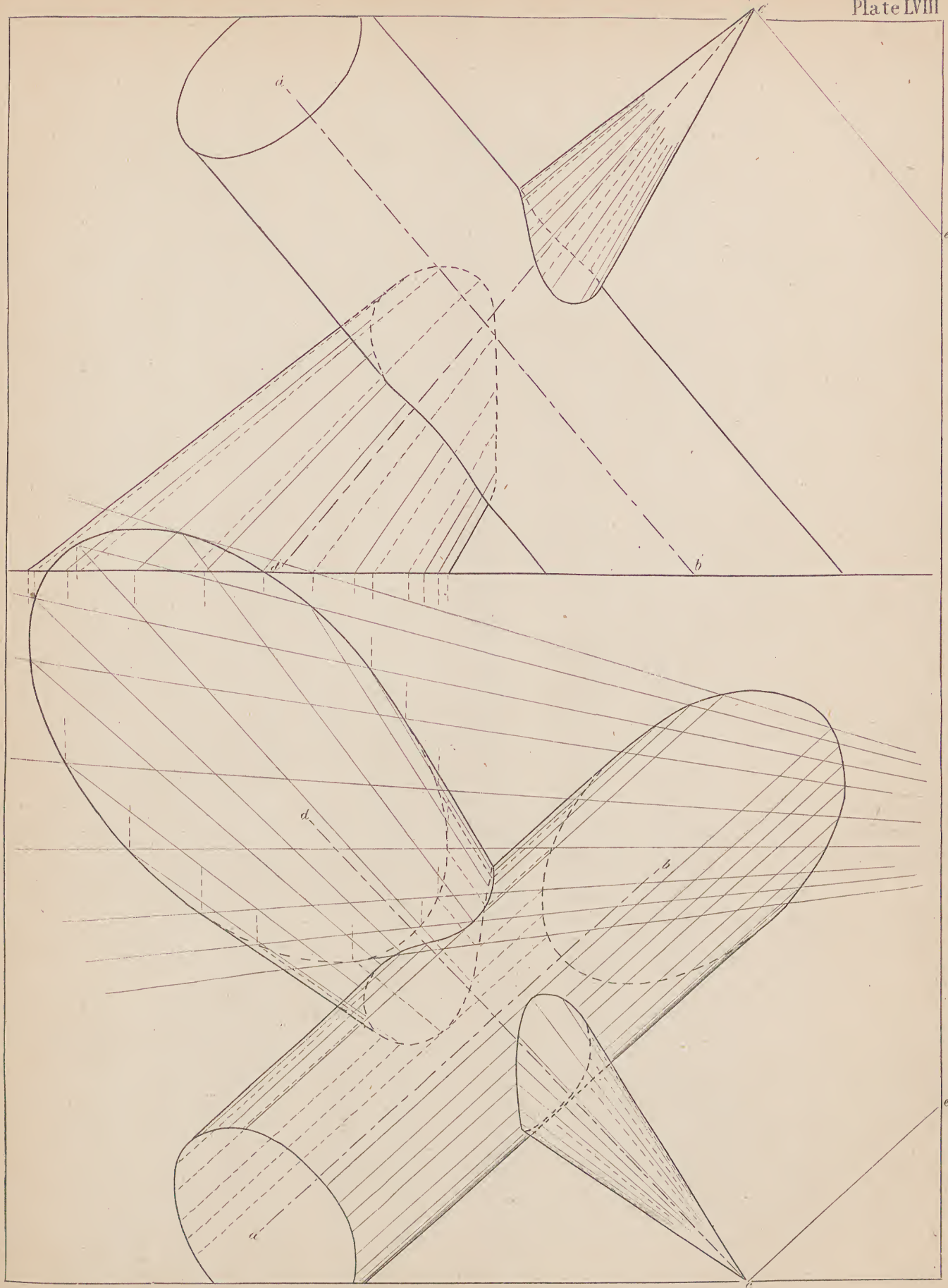


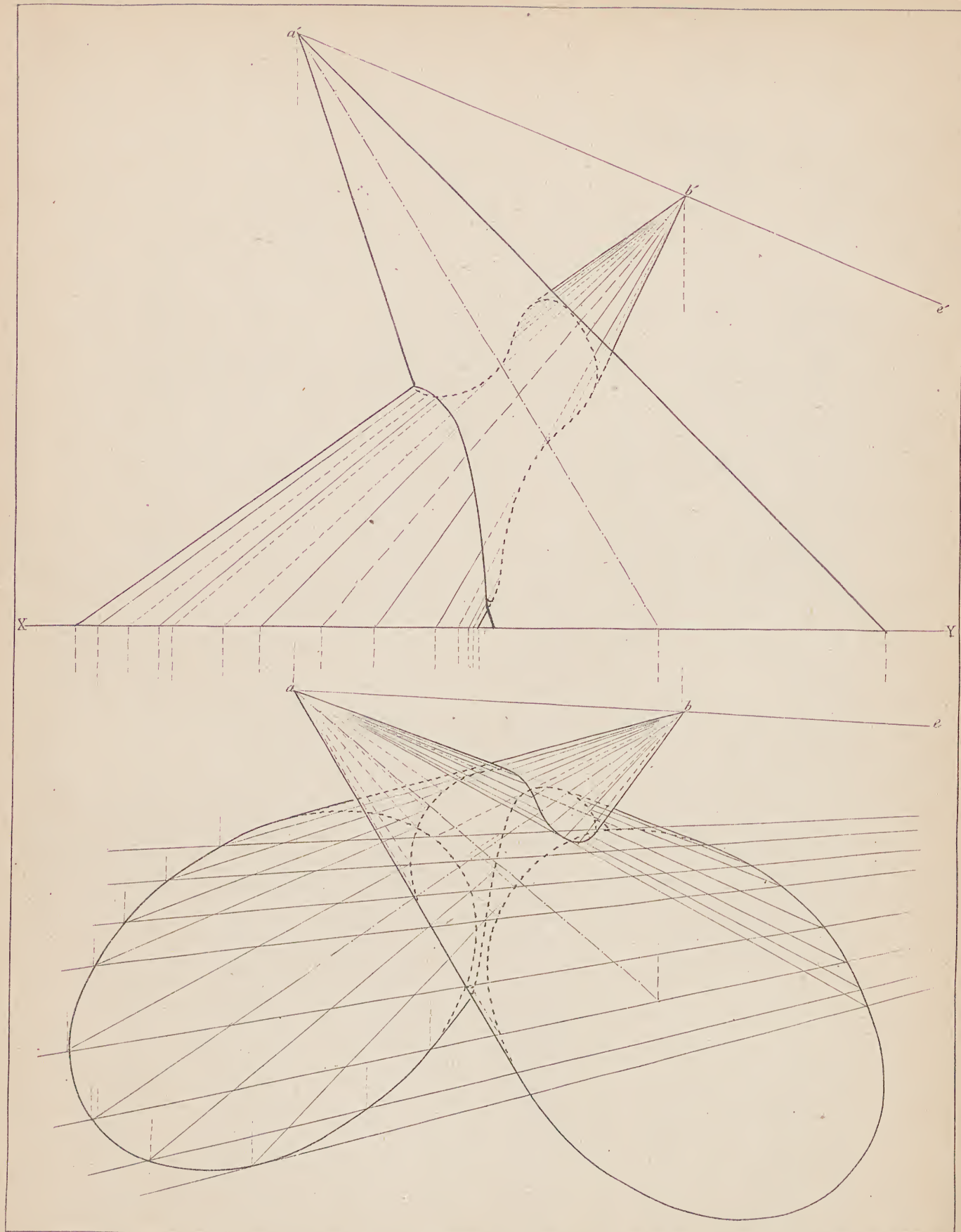
Fig. 2.











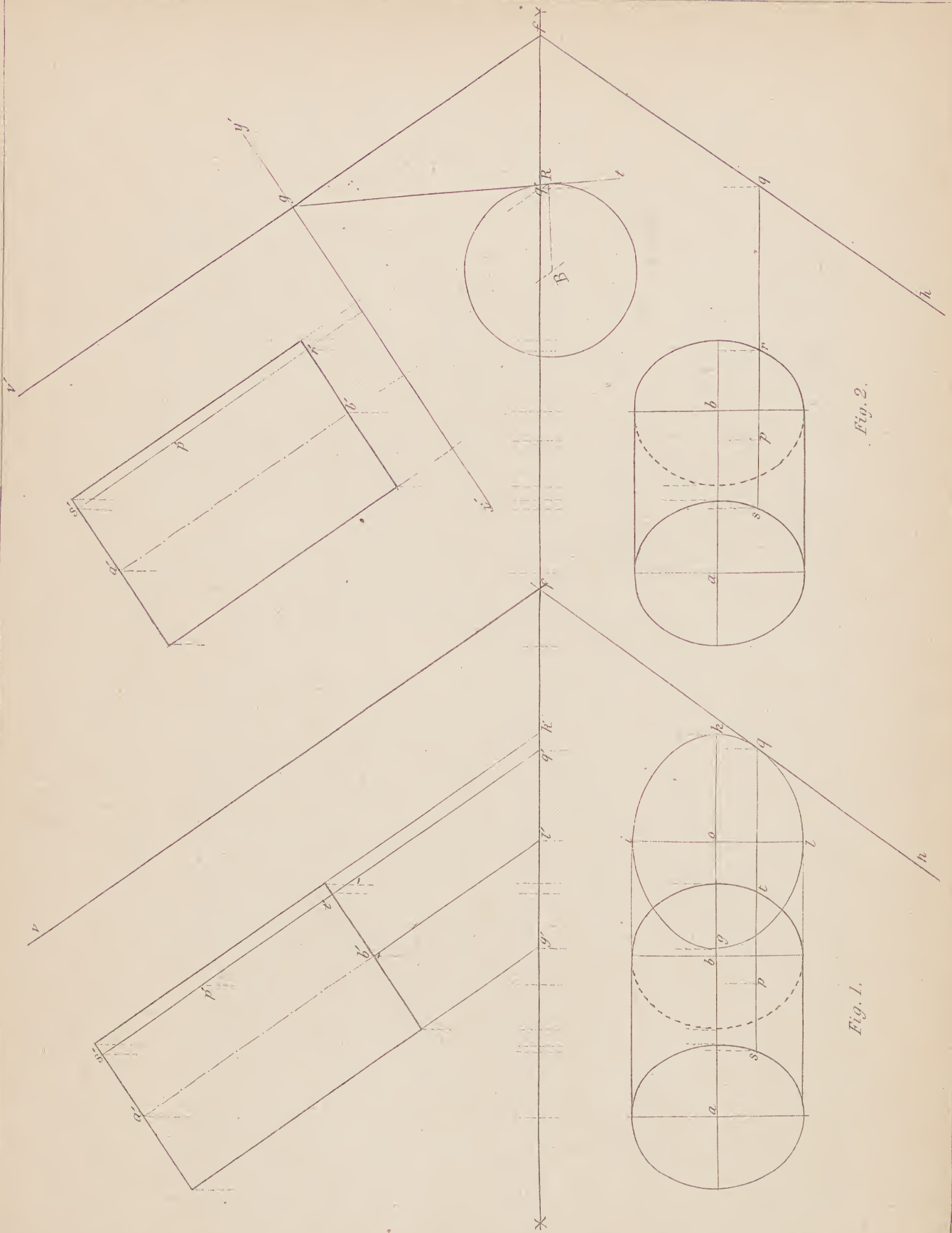


Fig. 1.

Fig. 2.

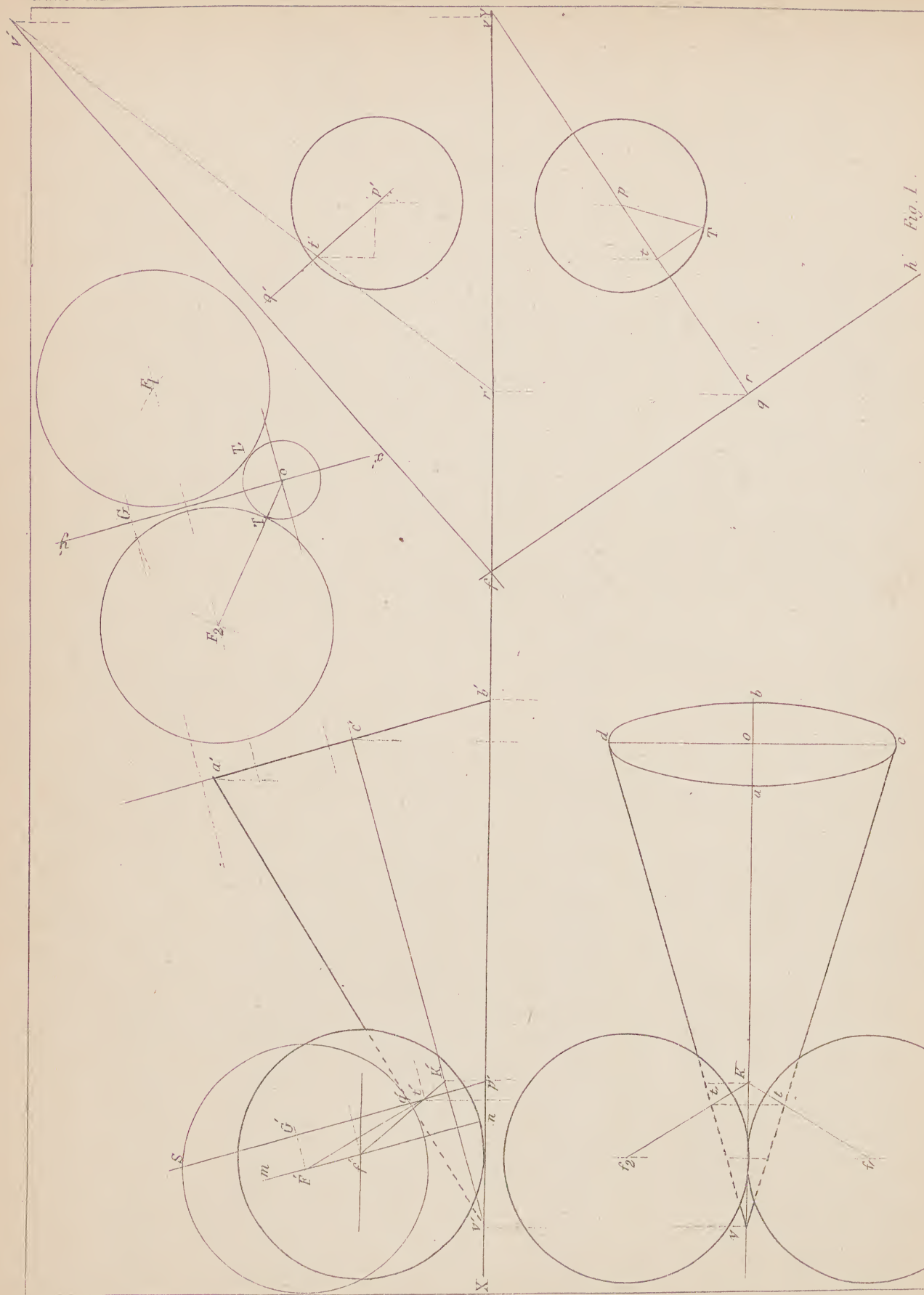
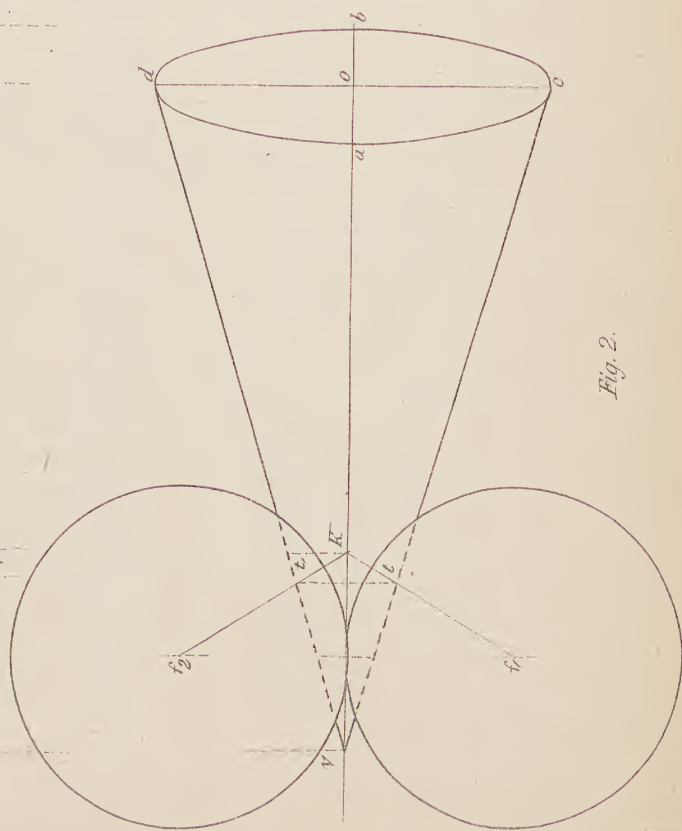


Fig. 2.



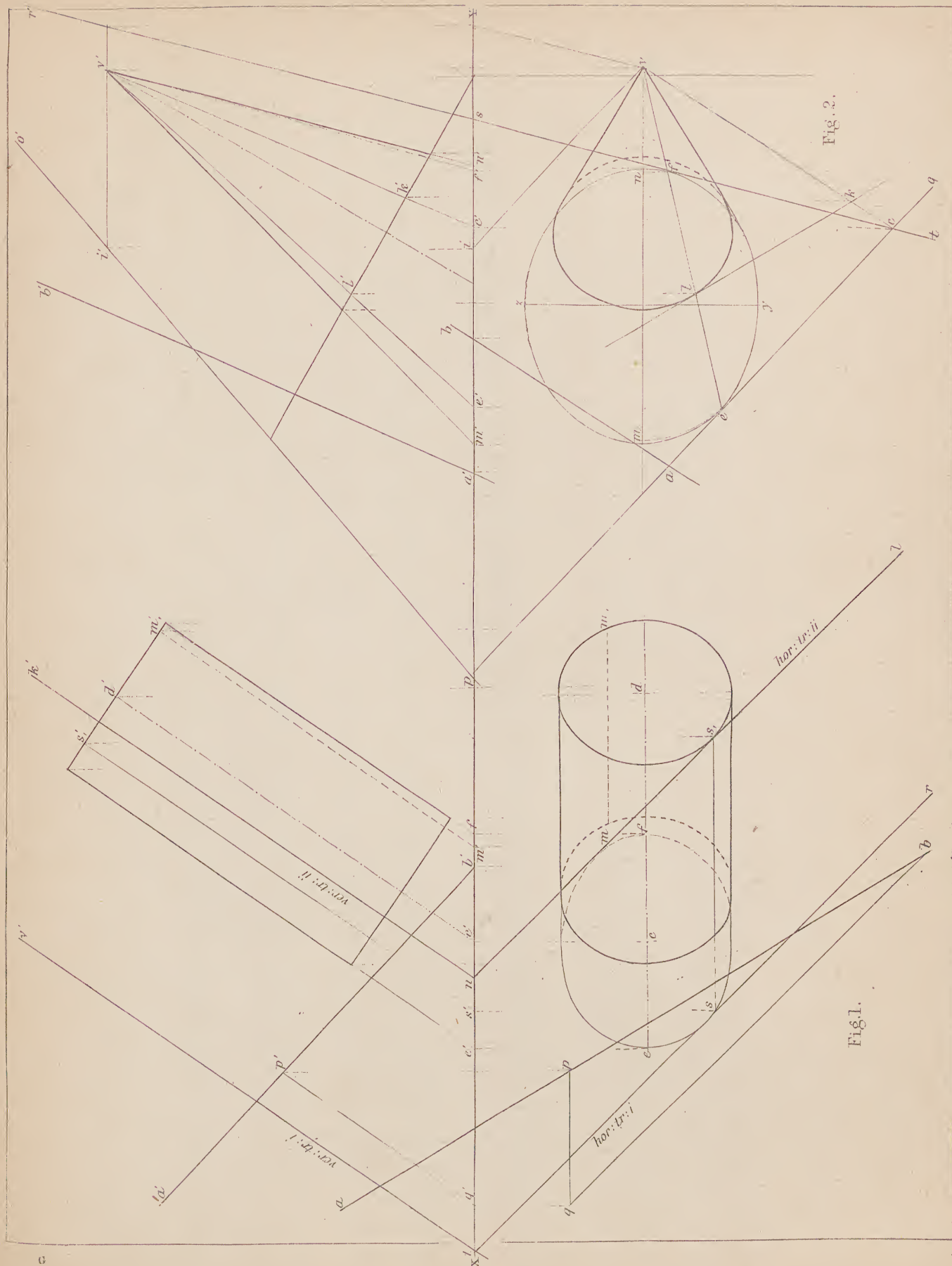


Fig. 2.

Fig. 1.

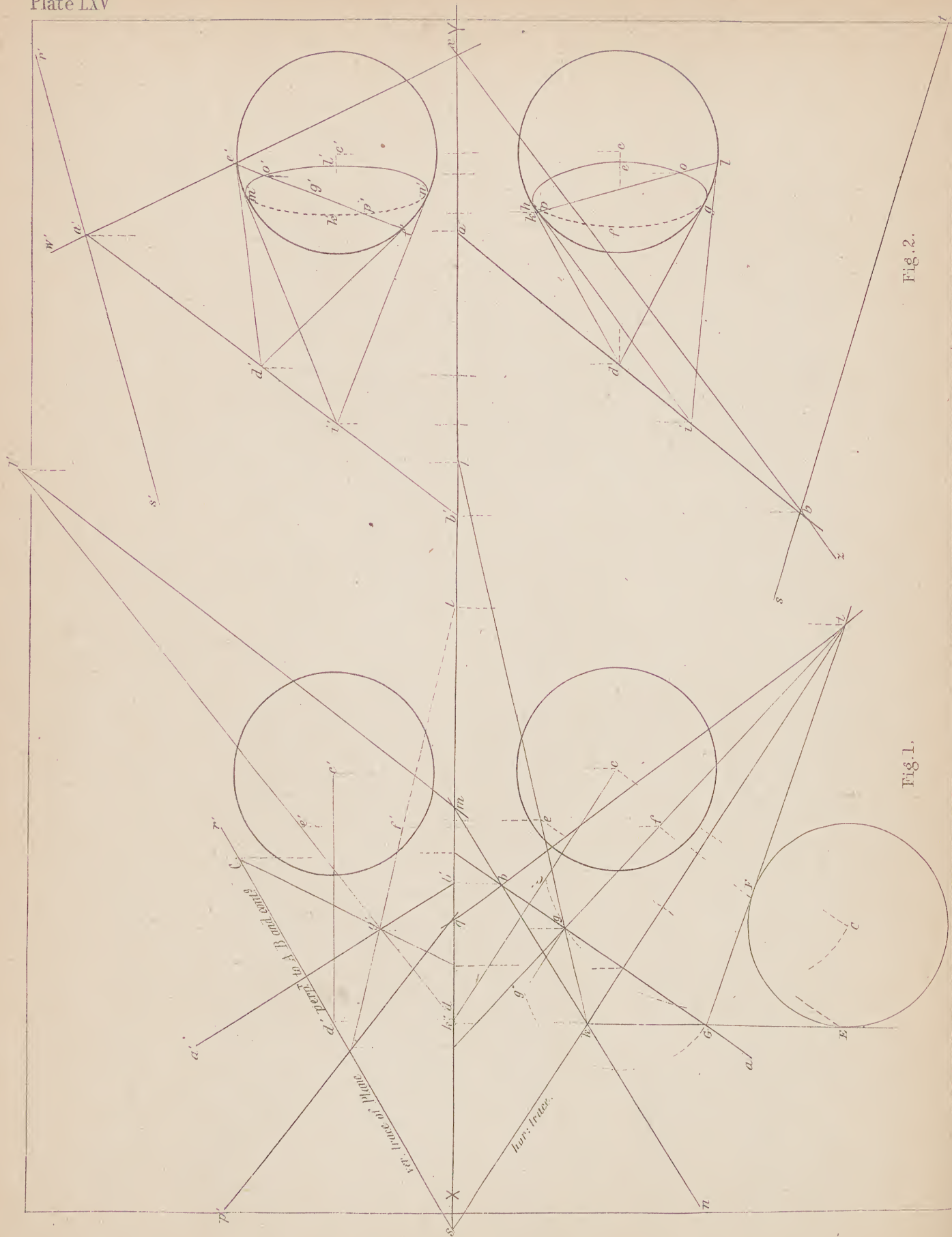


Fig. 1.

Fig. 2.

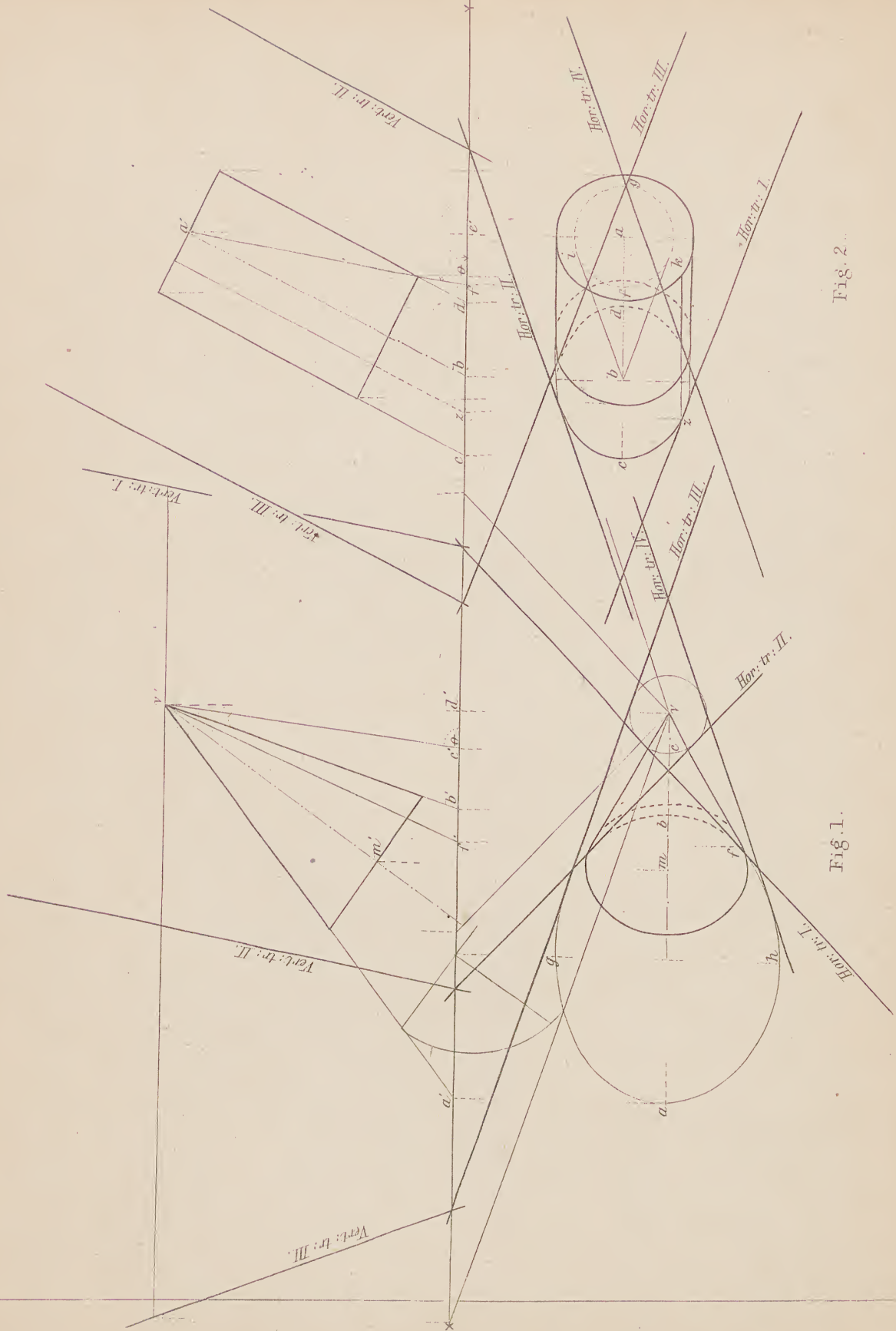
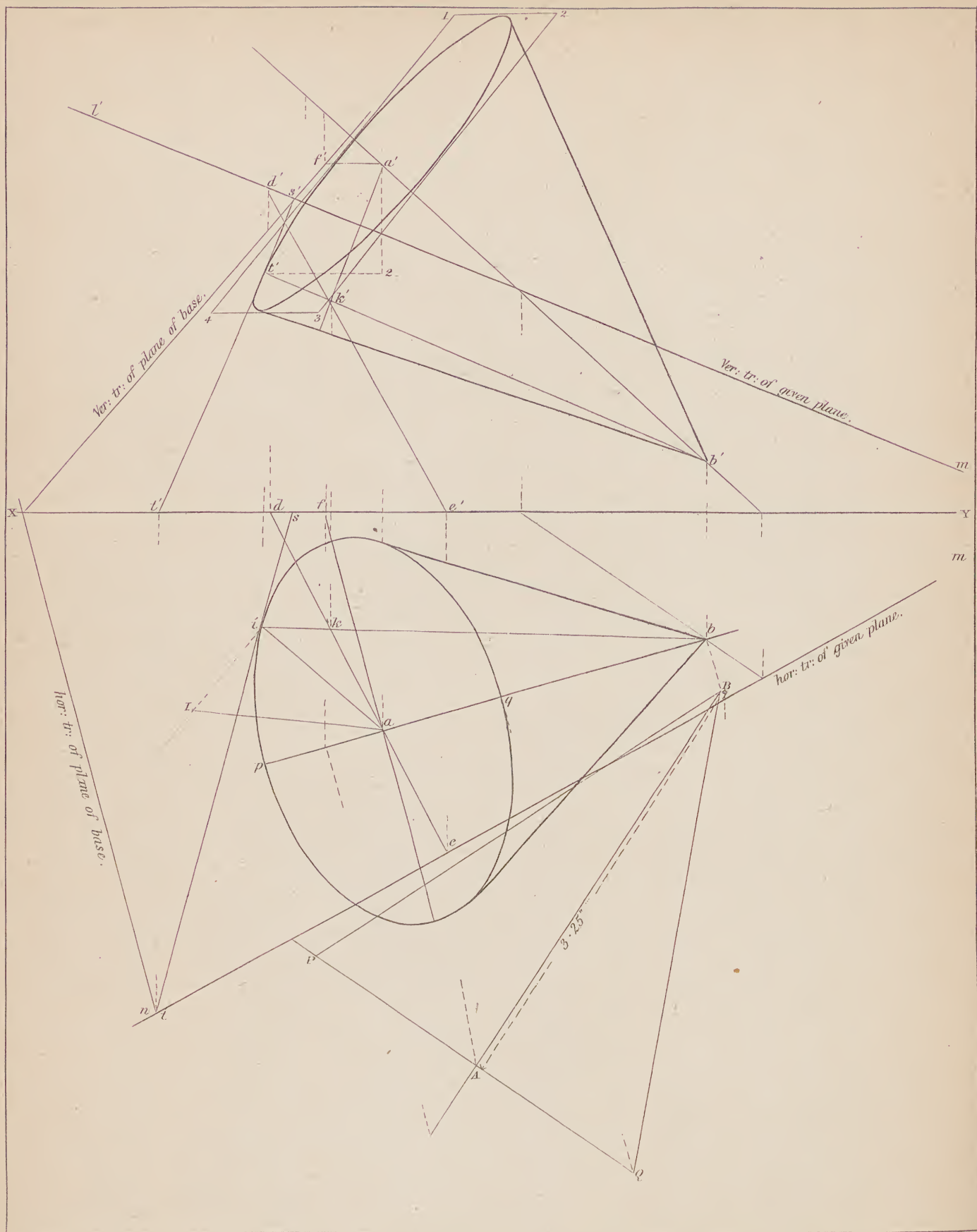


Fig. 1.

Fig. 2.



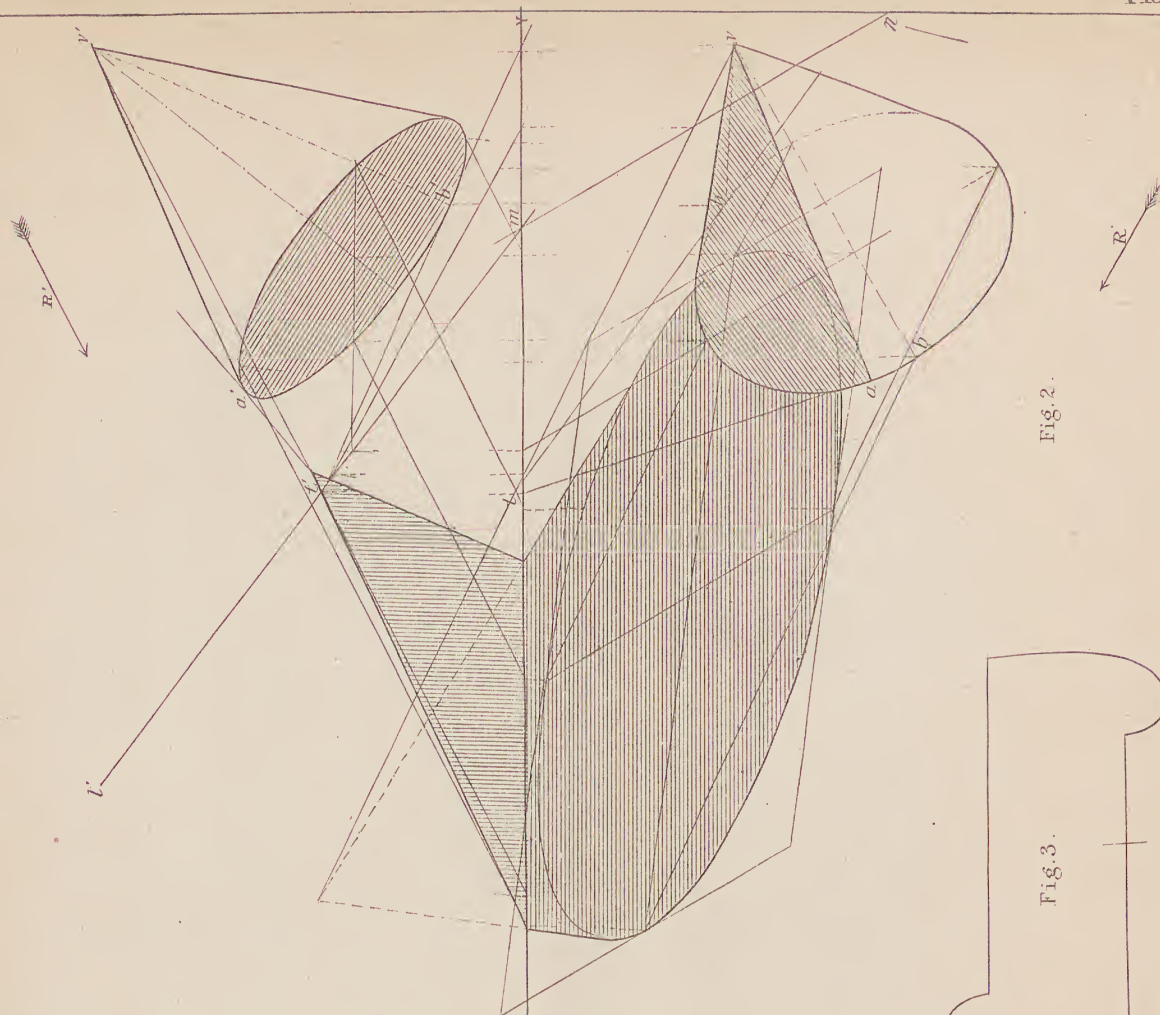


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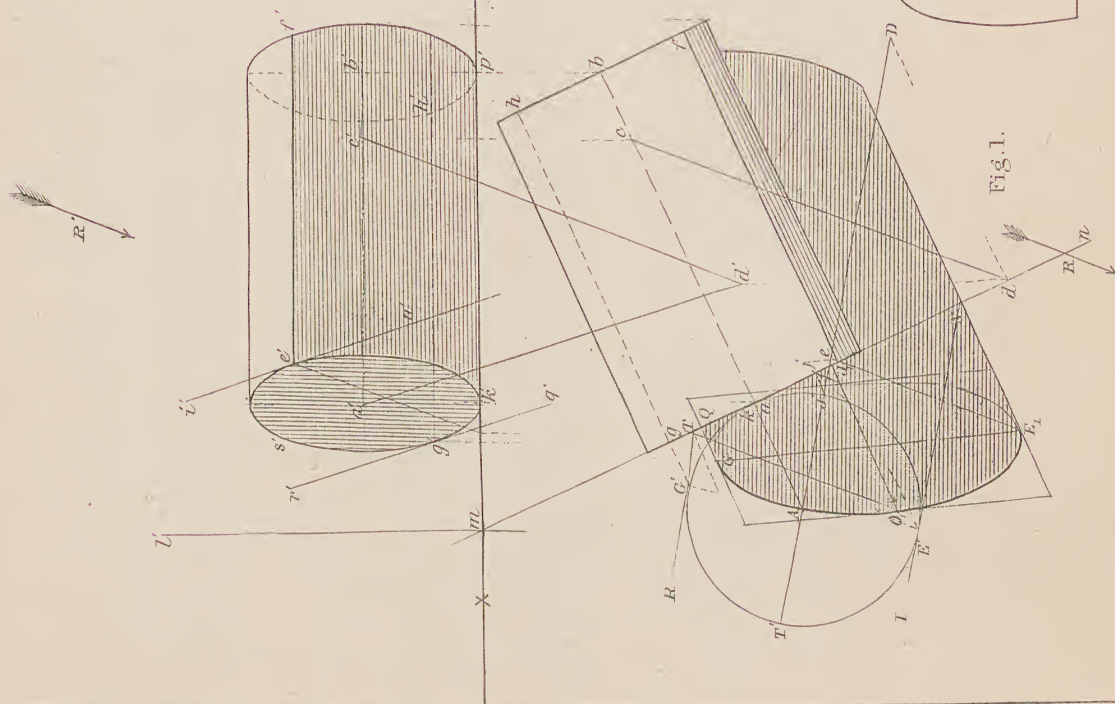


Fig. 3.

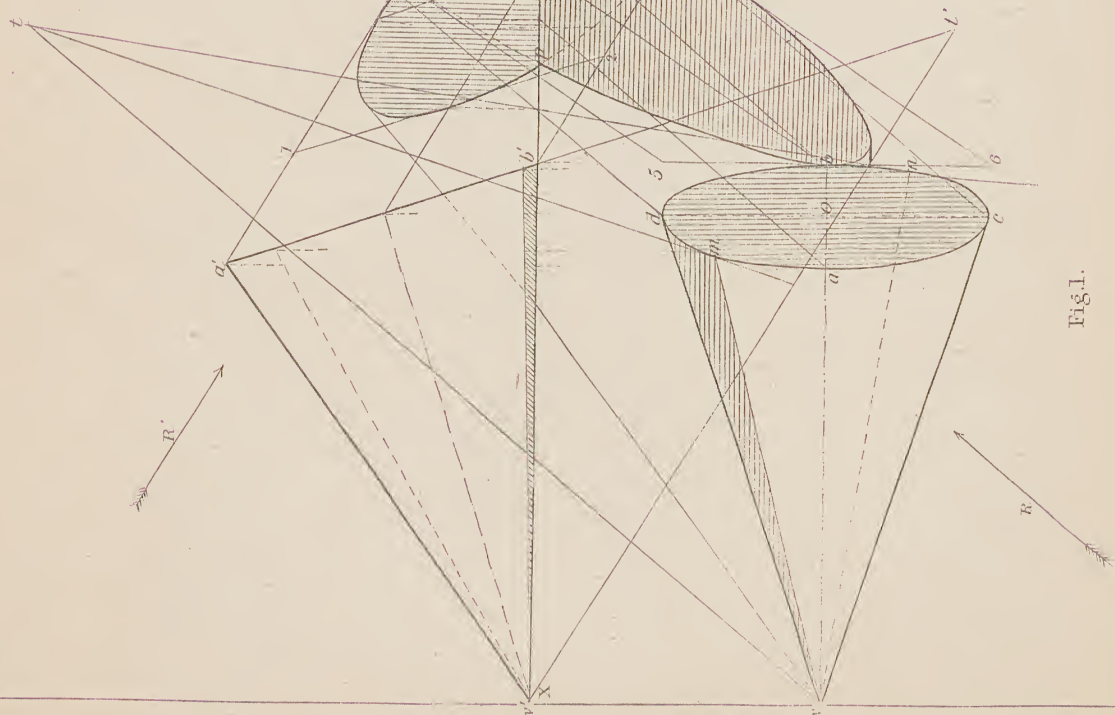


Fig. 1.

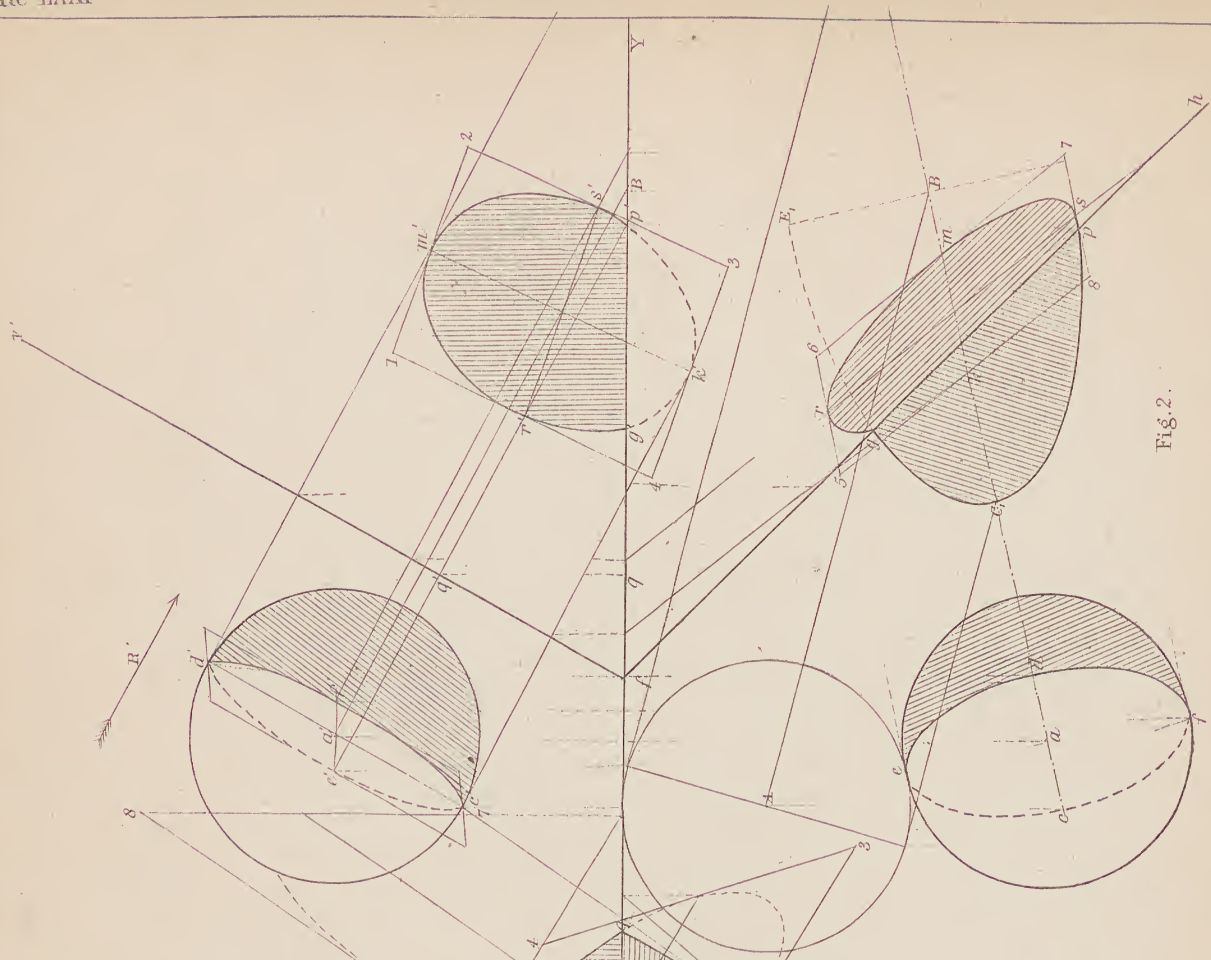


Fig. 2.

Fig. 1

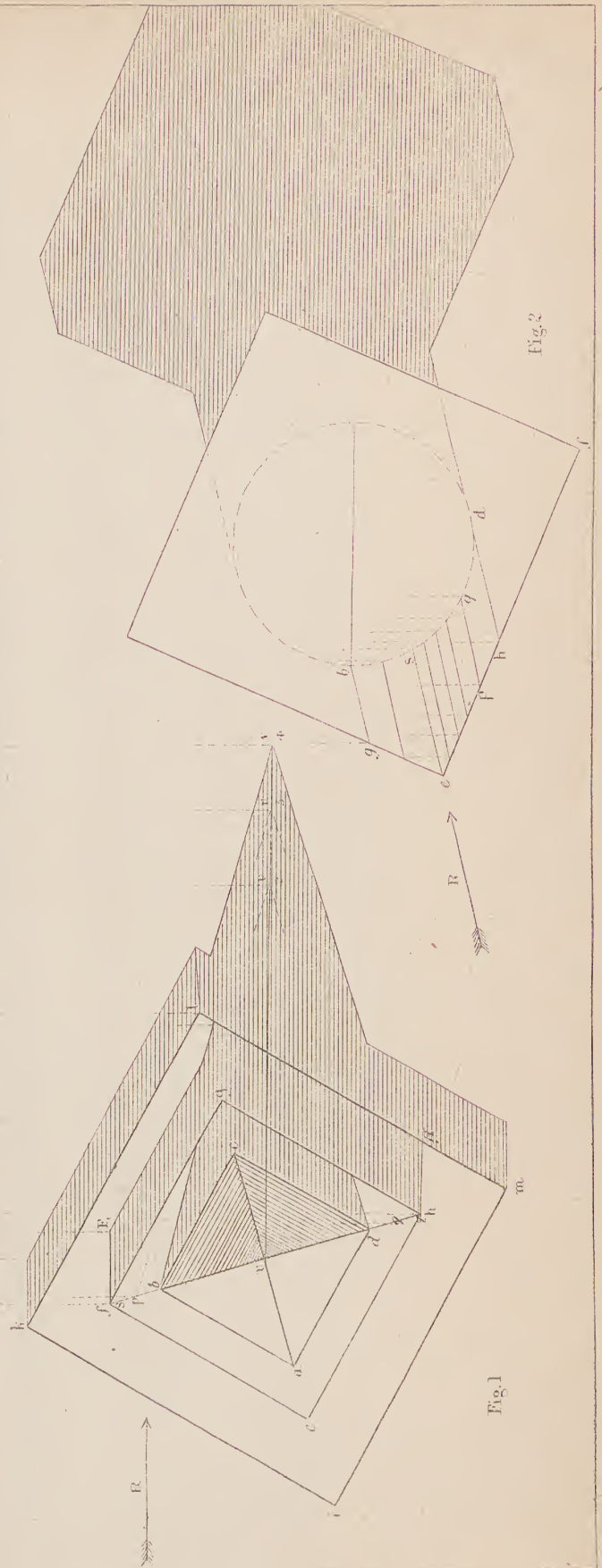
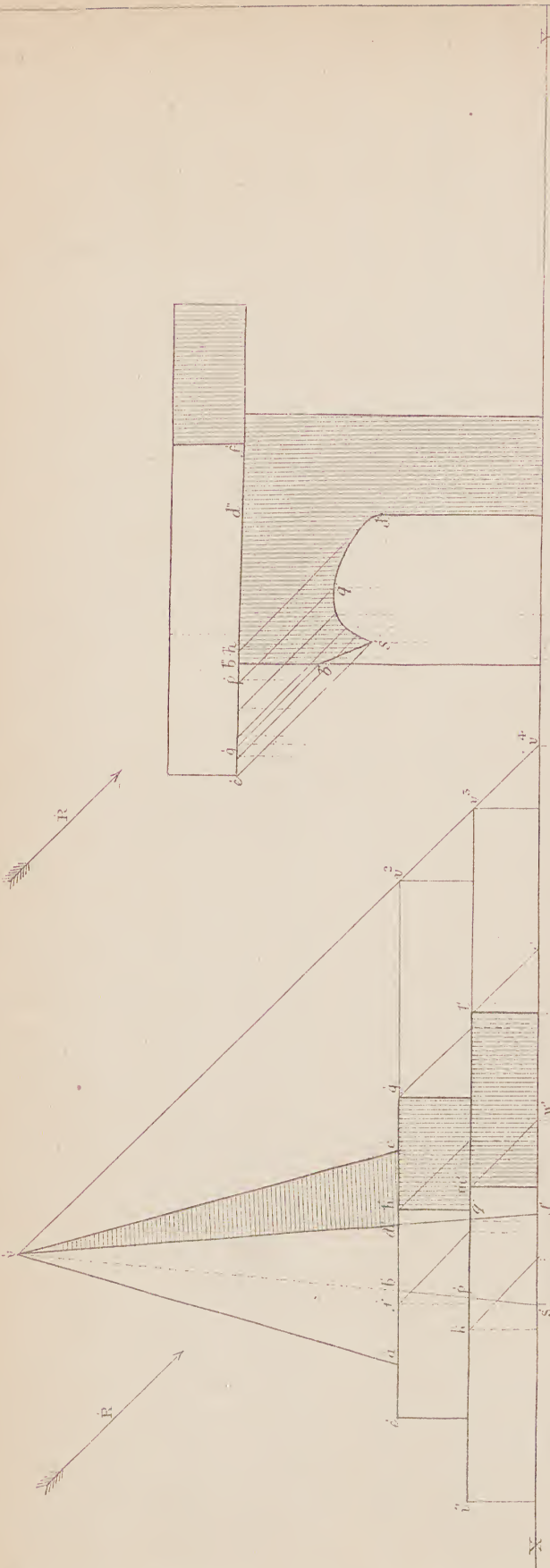


Fig. 2



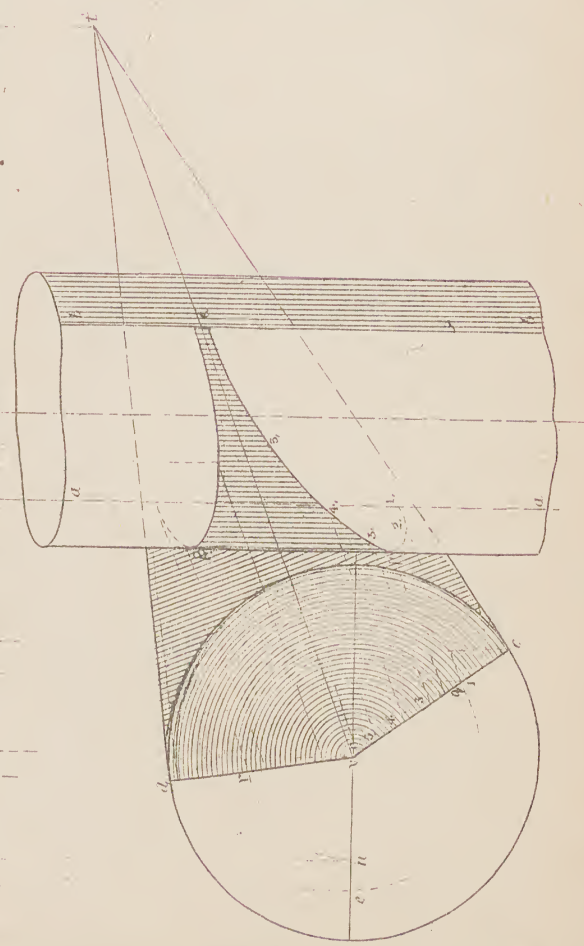
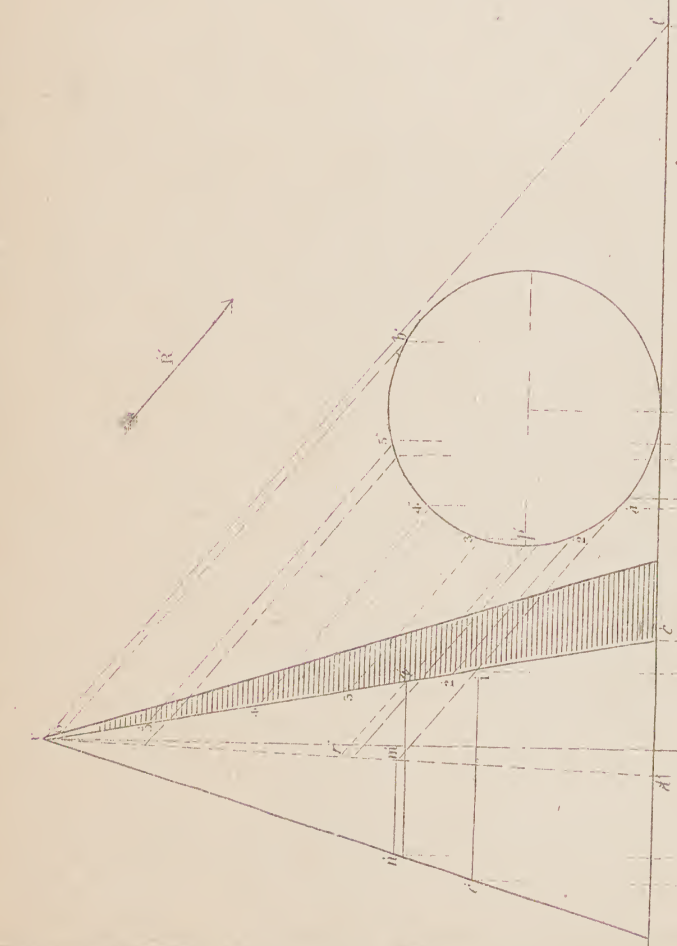
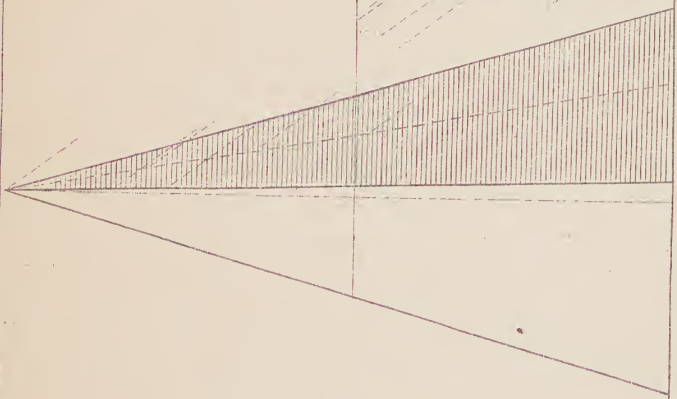


Fig 1

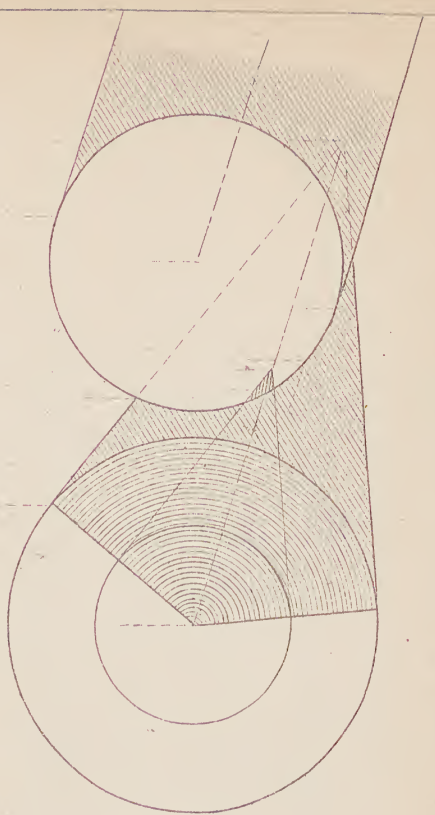
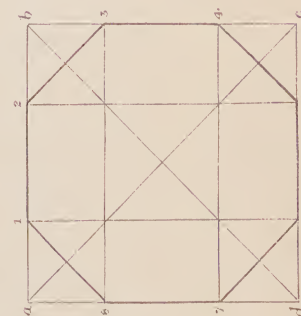
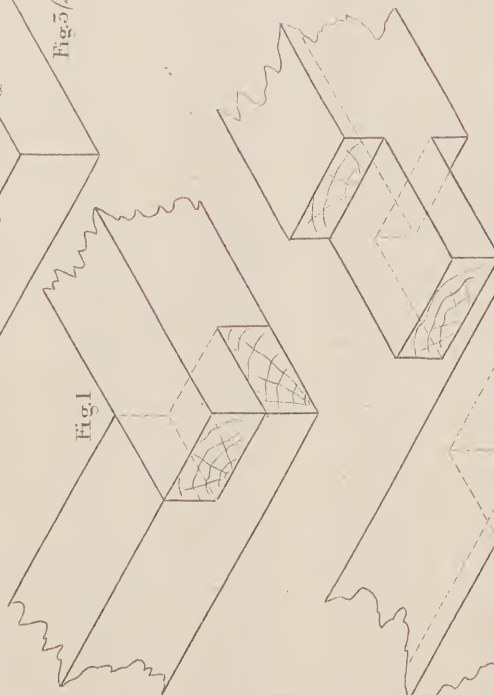
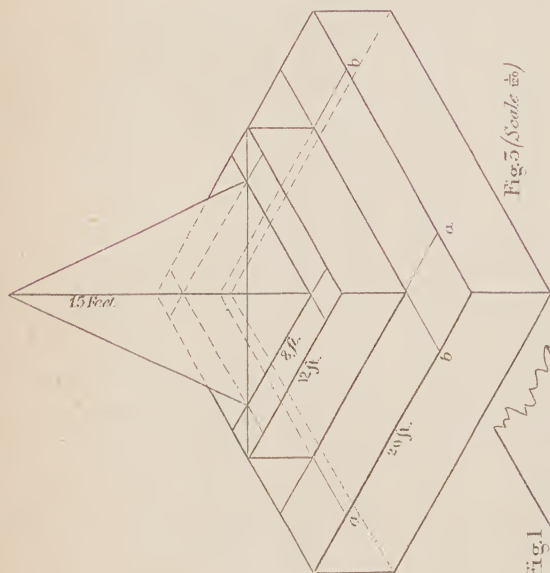
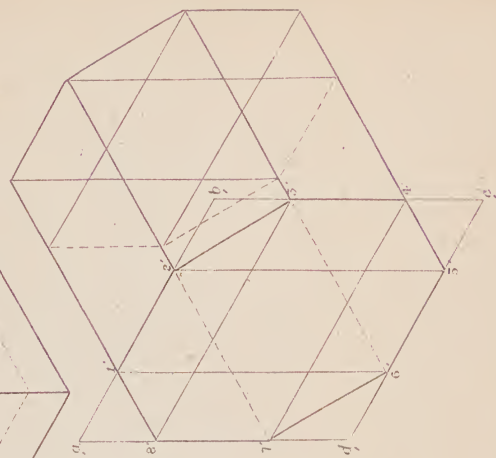
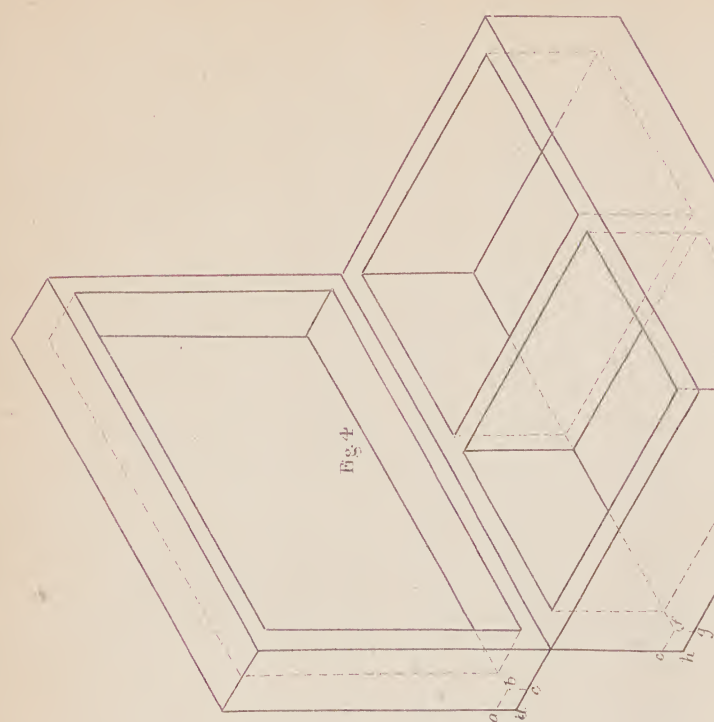
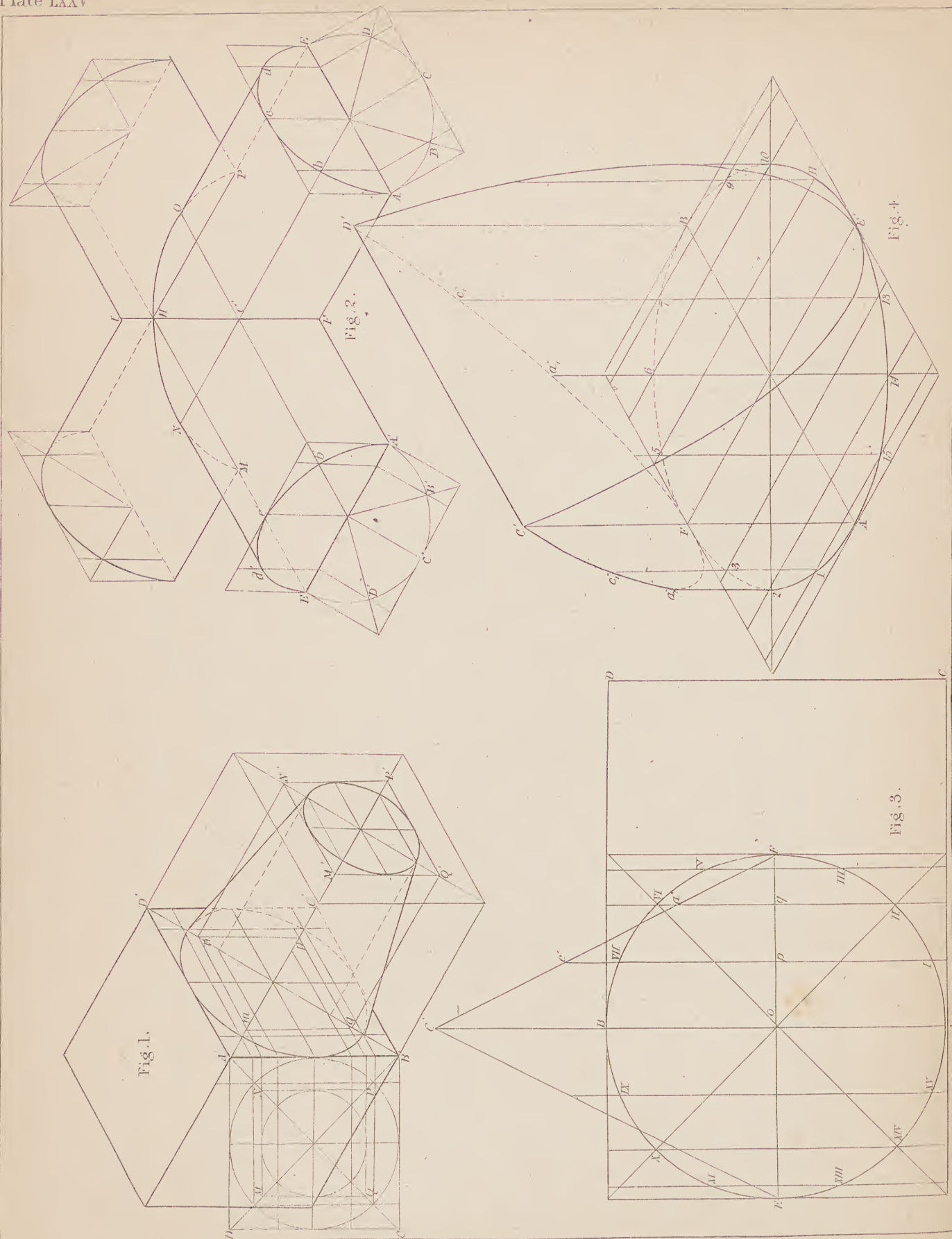
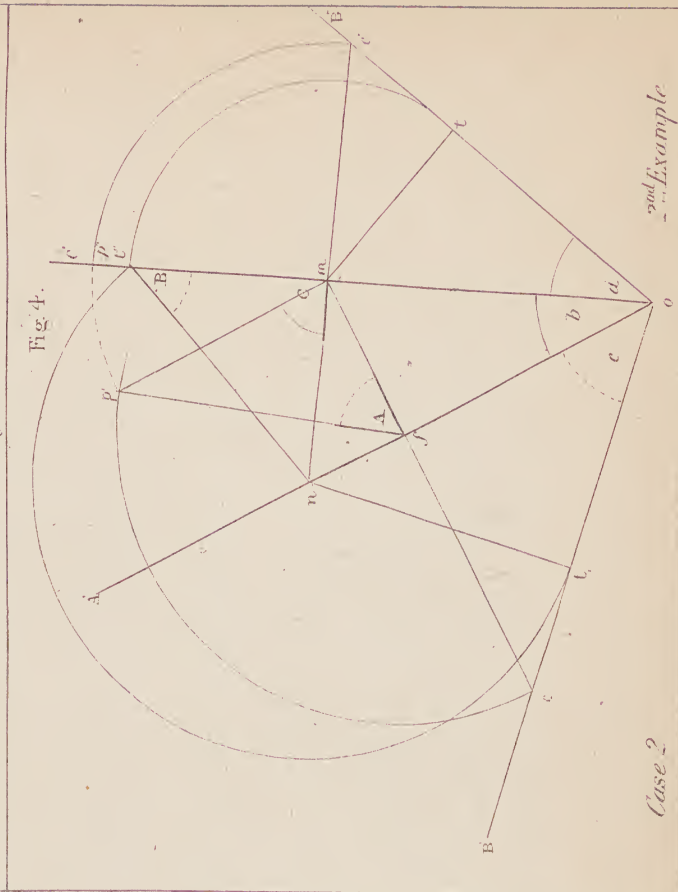


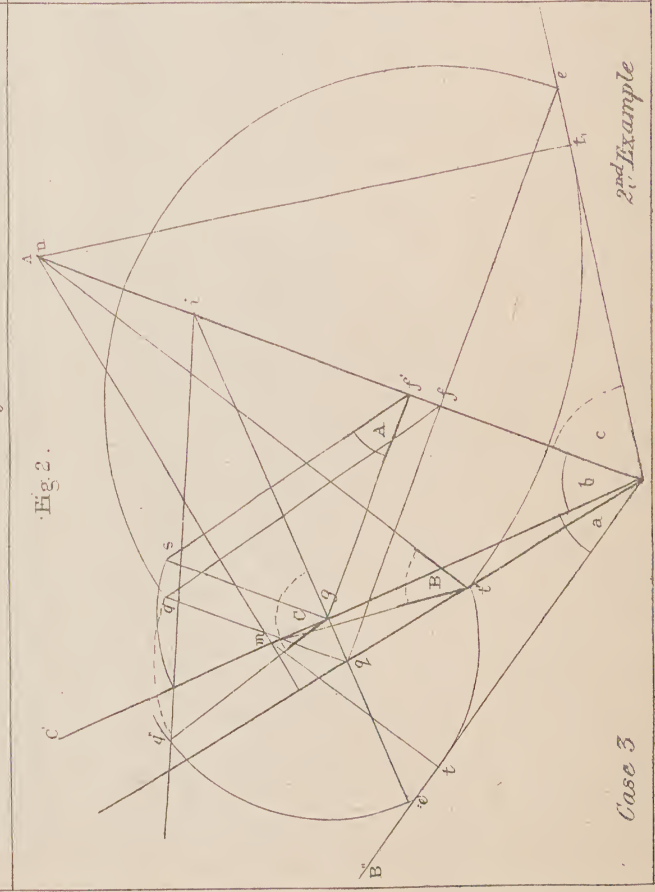
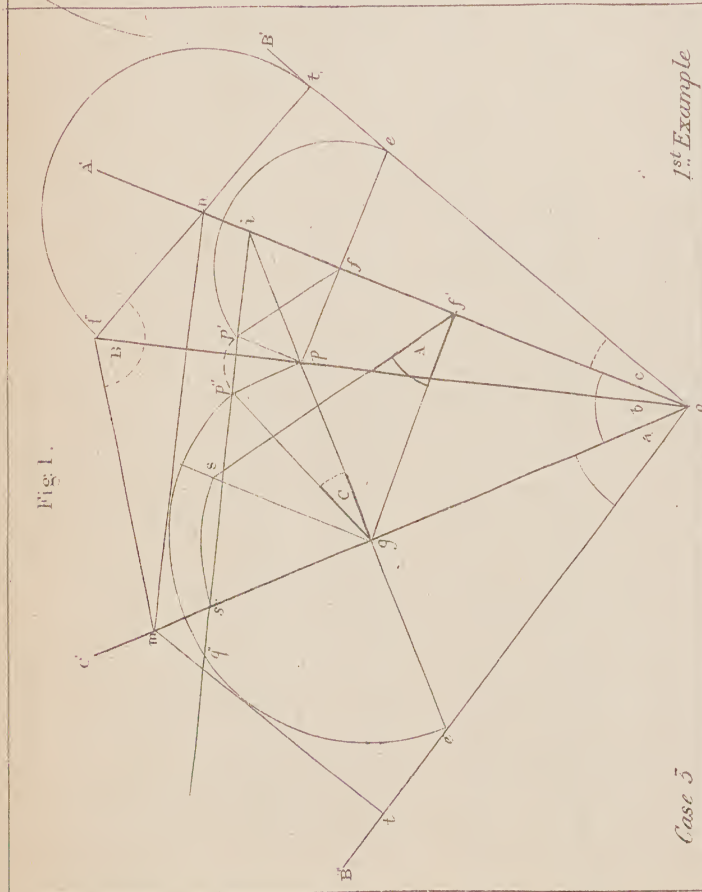
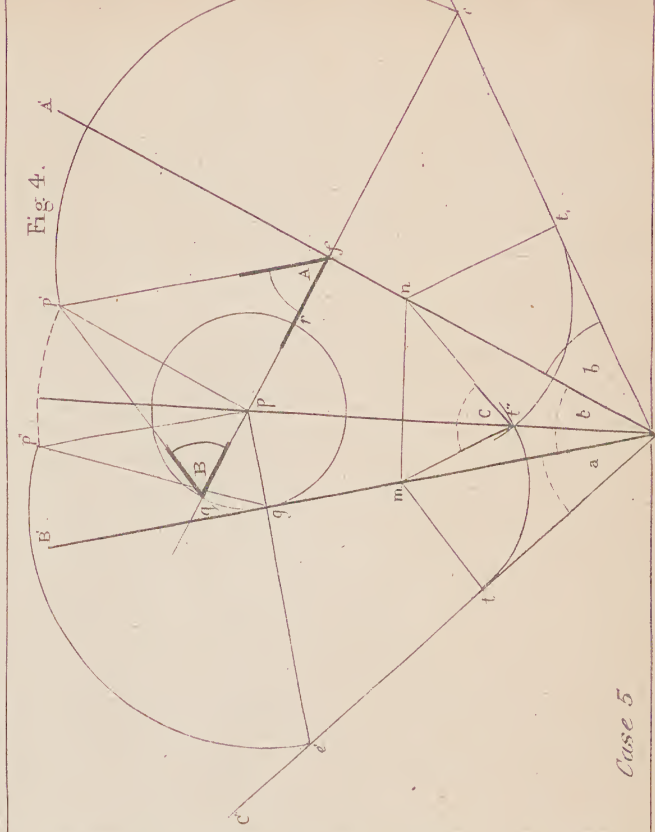
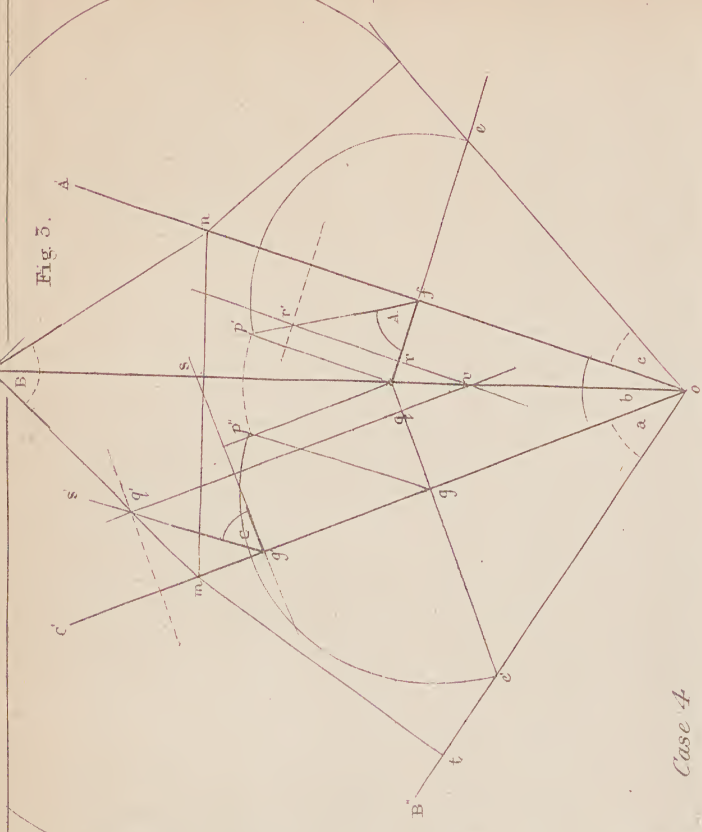
Fig 2

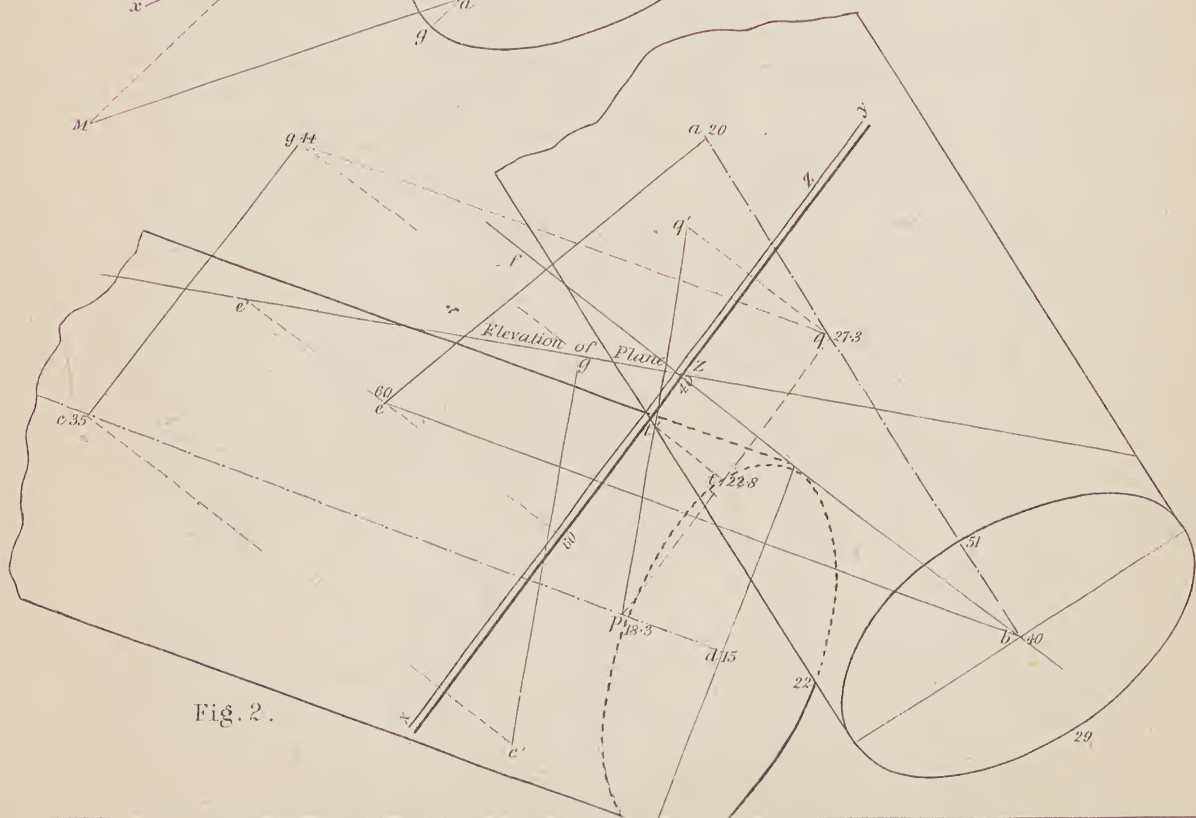
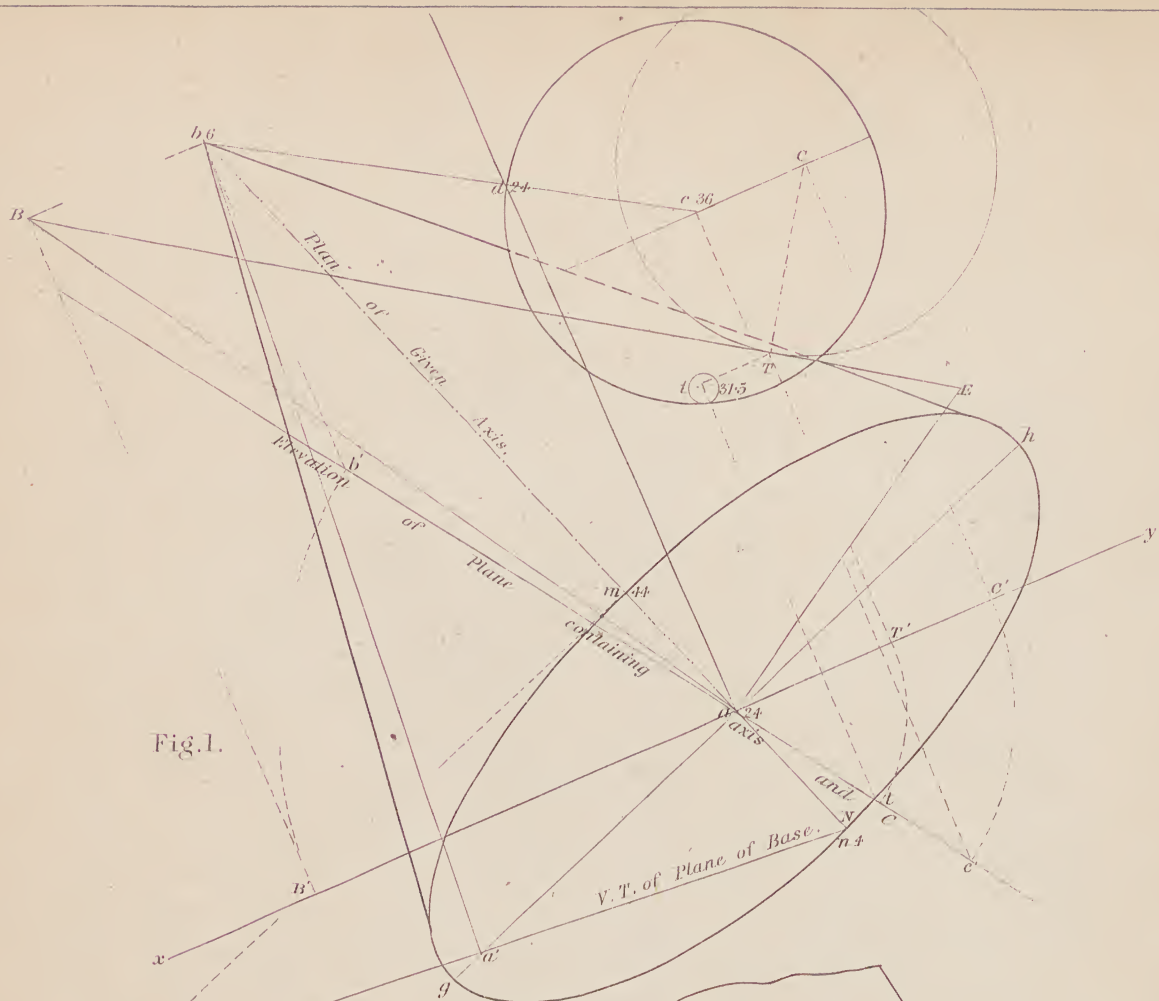


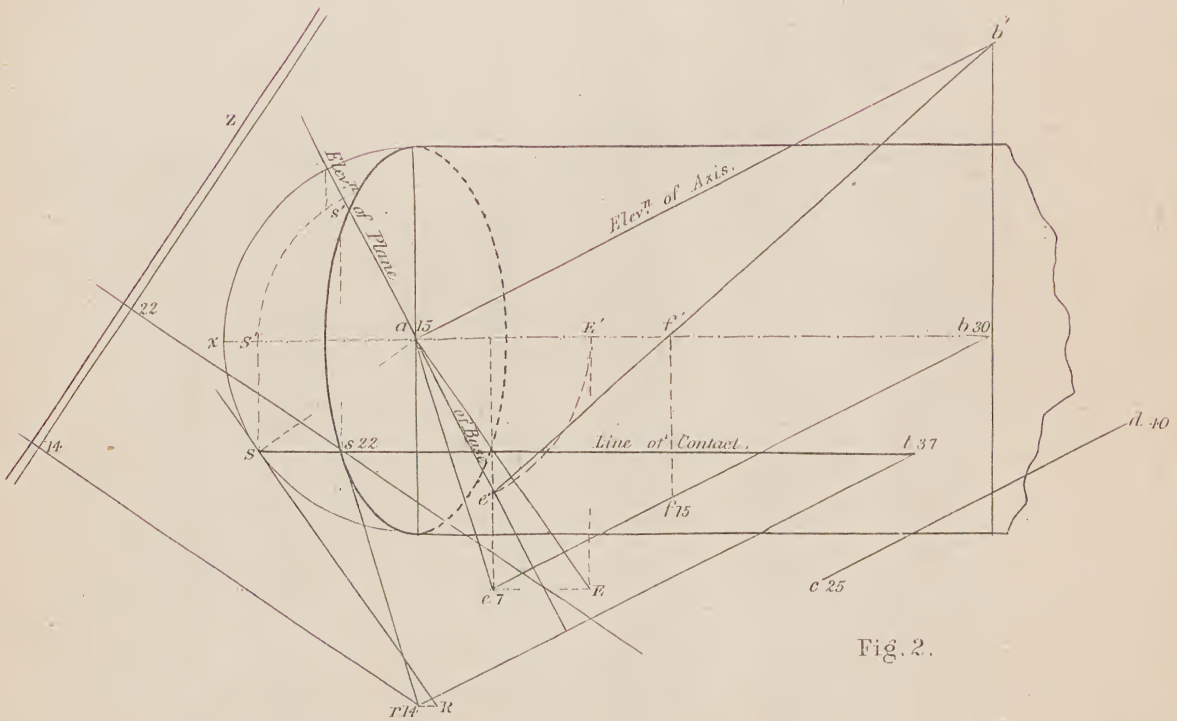
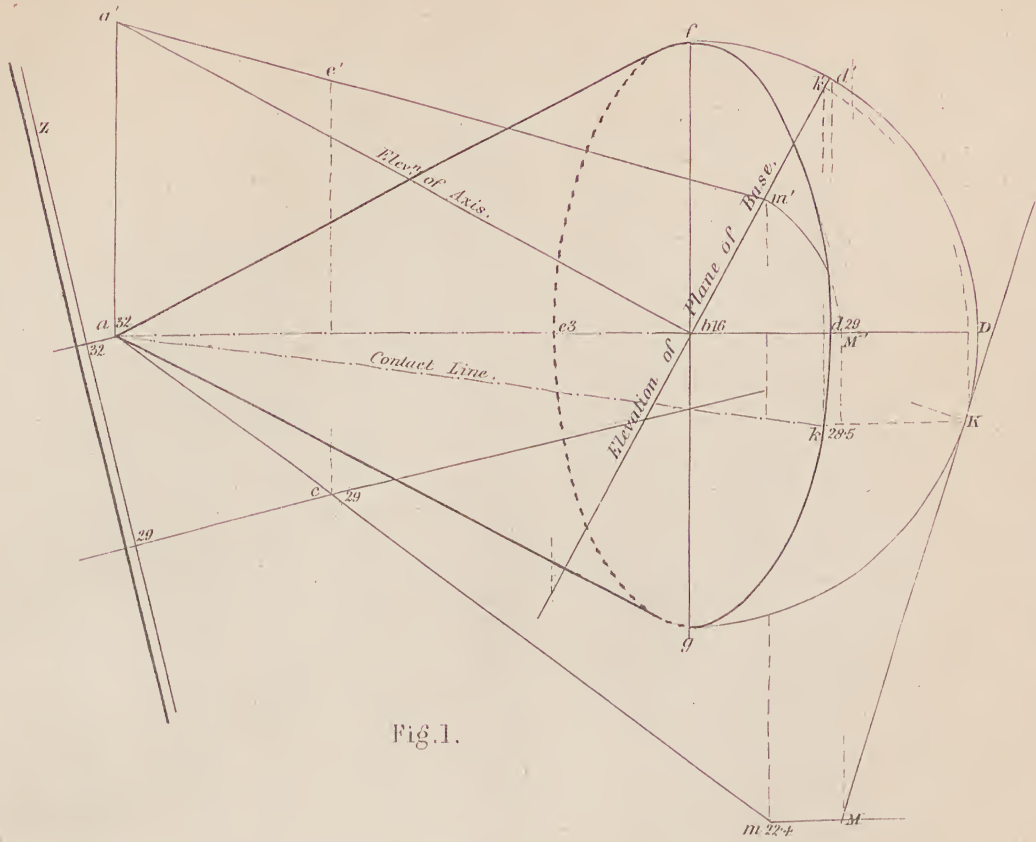


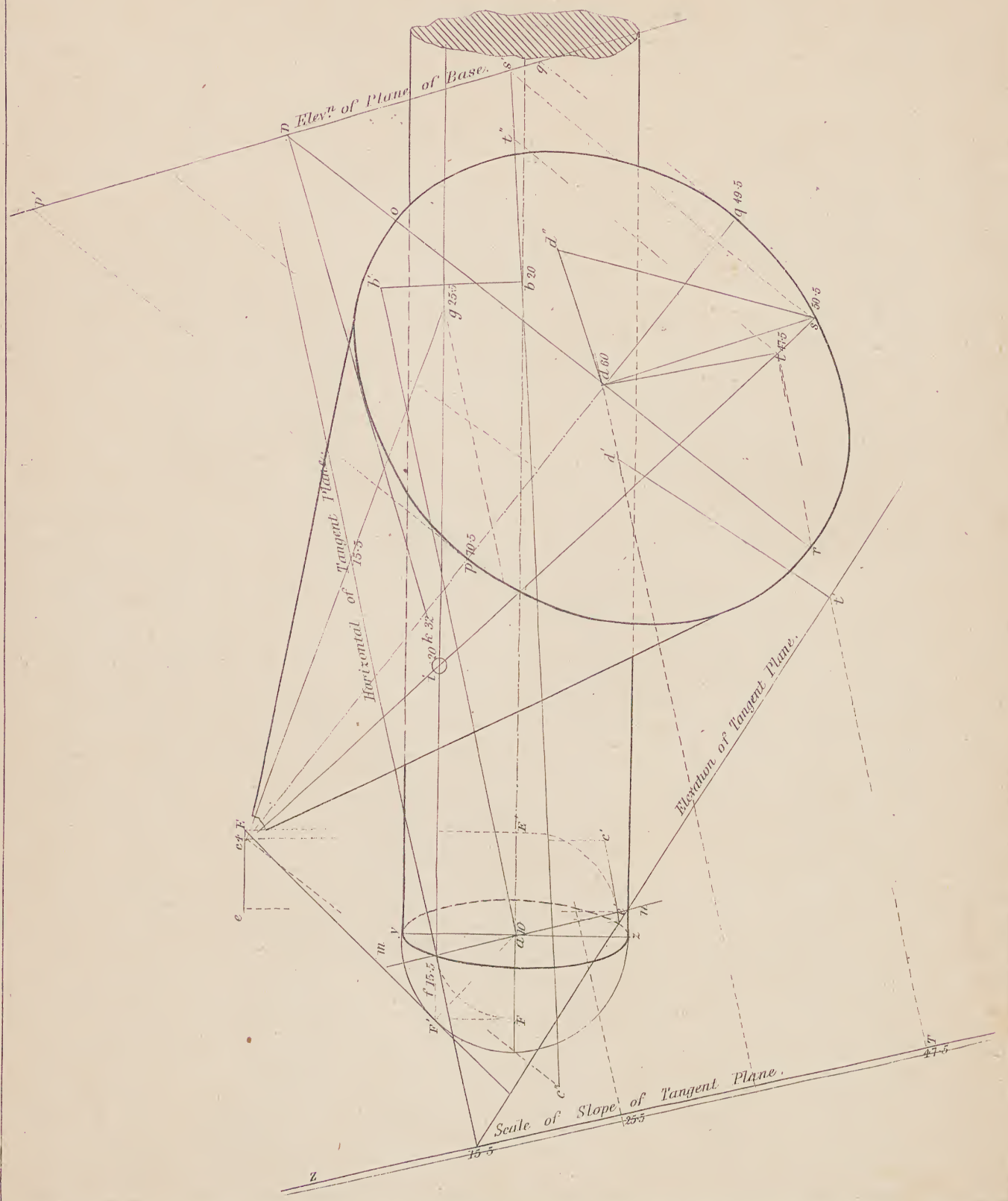




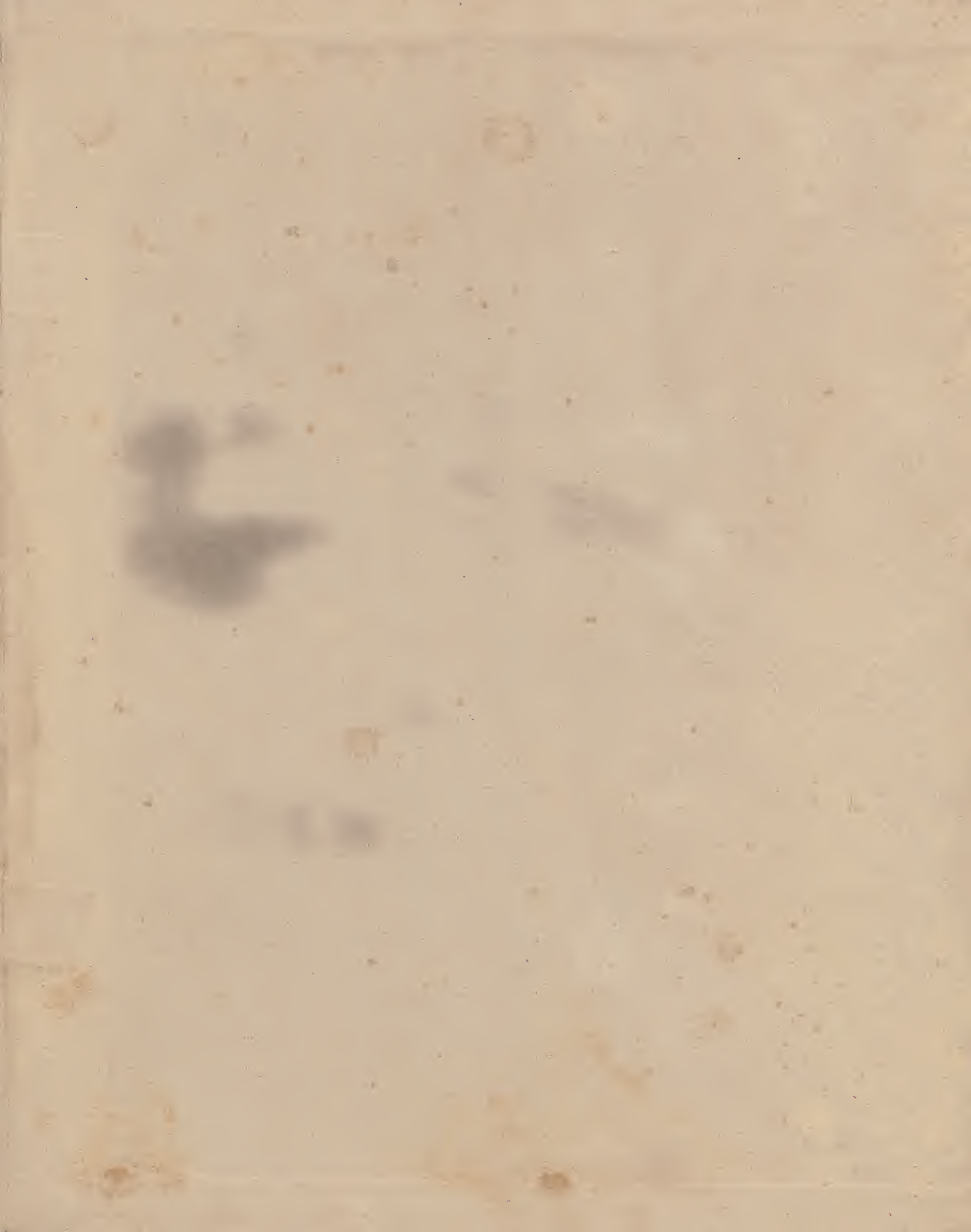












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